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the awkward 5 ft. of space, we knew it would be time-consuming and hard on the rigging crew to do all of that work while hunched over,” Long said. “It screamed soft tissue injury! To overcome this, one of our team members [Mike Neill] hatched the idea for a very clever ratcheting jack-post design that eliminated the need for blocking.”

The LP350 eliminated the need to remove a roof section and lift out the dryer with a 500-ton capacity class crawler crane, which would have added significant mobilization and crane pad costs. The Hydra-Slide system was compact and easy to use within the tight confines of the plant. The method also facilitated the three required directional changes in 31 ft., 38 ft., and 135 ft. increments, with the aforementioned elevation changes along the way.

The slides took place across two 12-hour shifts. Outside, the LTM1200, part of Irving’s fleet of 100-plus cranes, lifted the dryers with a Modulift spreader beam beneath the hook and slings basketed around the dryer shafts. The paper machine was shut down while the dryer was being replaced.

Importance of training

Long stressed the importance of

training to successful implementation of the LP350, which boasts a total height of less than 1.5 in. (38mm), reduces jacking time, and is ideal for situations where overhead space or clearance is limited, such as inside buildings or within live power stations. Robert Young, director of operations at Hydra-Slide, conducted two visits—once for crew training and then as site support during the moves.

Long said: “Training is critical to our success; without it we would be doing a disservice to our employees and clients. Part of the reason we invested in the [LP350] system was the confidence we got from meeting with the Hydra-Slide team. The fact that they are personally invested in the quality of their products and clearly have a passion for what they do is very important. We knew that they would provide the level of customer support that would ensure our success.”

See a video of this application here vimeo.com/269482224/49d7f8f76c

Rope and Sling Donates Rigging Gear for Charity Boat Lift

Rope and Sling Specialists Ltd. (RSS) donated lifting and rigging gear to the Shadwell Basin Outdoor Activity Cen-

tre in East London as the charity had a requirement to lift a 2.5t rescue support boat out of the River Thames onto land for maintenance and repair.

The activity centre is located next to the King Edward Memorial Park Foreshore (Wapping) site of the Thames Tideway Tunnel project, a major new sewer. RSS is a frequent visitor to the area, providing lifting equipment and periodic Lifting Operations and Lifting Equipment Regulations (LOLER) inspections for the site, made up of the foreshore of the tidal Thames River next to King Edward Memorial Park and an area to the south.

The activity centre provides watersports and adventurous activities, including training courses, events, and sessions for groups, schools, and individuals throughout the year. It approached Tideway officials to ask for their help to lift a boat out of the water and back again once repairs were completed. To experienced lifting professionals the project was routine, but the charity wouldn’t have been able to execute it alone.

Graham Dawson, Depot Manager at RSS’s Aylesford facility, said: “When I heard about the centre’s requirement I had no hesitation in offering them our

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