

Making time for tea!

Tea bag paper manufacturer, Glatfelter Lydney Ltd, has recently upgraded its rope systems on both PM7 and PM9 by utilising William Kenyon's equipment and expertise. The mill was experiencing issues with increased downtime due to rope losses which required help to improve efficiency.



Series 33 range of pulleys from William Kenyon

Similar problems were highlighted on both machines in relation to alignment, particularly around the crossover areas, where the ropes run from outside to inside the frames and vice versa. By using the William Kenyon crossover design, which allows all the pulleys to be installed in the vertical plane, rope life has significantly increased. Rope changes are now managed around grade changes and machine shuts rather than

being forced during normal running periods. Improvements have also been seen in tail feeding on both machines due to modifications made to the pick-up and releases reducing the requirement for any manual intervention.

Following the success of these two installations, the mill will work again with William Kenyon to focus on upgrading PM8 rope systems and achieve improved tail feeding and rope life on this machine too.

Andy Purvis, PM7 and PM8 Manager said, "The implementation of this project from the planning stage to installation went very well and my thanks go to the Kenyon guys for their expertise. Since the implementation there has been a significant reduction in rope changes on PM7 enabling us to improve our efficiency and we look forward to the next project on PM8."

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