

THE VIRTUAL LINE

FALL 2022



LIMNTECH
SCIENTIFIC, INC.

Our Summer was filled with production and field operation of the Auto Restripe system.

The third generation LifeMark®-100 Auto Record/Layout System enables customers to do more quality striping each day with their paint trucks that follow pavers. Customers are quickly ordering additional units in the same year of delivery as the first unit.

This new LifeMark®-100 software allows for recording pavement marking locations via camera at traffic speeds. The automatic feature means anyone can drive to record. A skilled driver is no longer required to maintain a laser pointer on the line to get consistent performance. This technology results in clear, consistent layout performance. The results are astounding when updated INS RTK hardware improves GPS performance in spotty reception areas.

Our operator interface was tweaked to simplify operation and minimize training. This update enables new or less experienced employees to become safe, efficient strippers performing quality work while getting boots off the road.

Supply chain issues continue to affect us. Ford has been unable to supply new pickup trucks to our customers which has forced us to develop additional methods of supplying hydraulic power to our layout systems. We have designed and implemented hydraulic power via an in-bed Pony motor, in addition

to the Ford PTO. Almost any make or variety of pickup truck can now receive a Layout System. We are also supplying a battery-powered version to the UK, using an electrically powered carriage.

We continue to revamp the LifeMark®-300 Auto Restripe System based on real world production usage. Like most Autonomous programs, it took taking the product to the road and using it to find the issues that matter. We have collected millions of real-world, worn pavement marking photos to be used to improve our operation. Our team is busy augmenting the computer code to allow the computer to make better decisions based on feedback from our customers.

We will start back up with our Webinars in October. Contact Chris Davies for log in information so you can see the latest information and videos of the newest automated system in operation.

We encourage all to contact us with questions so that we can build a system for you this winter that will save you time, money and lives.



Visit limntech.com
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updates, and information
on our newest systems
in operation.

#robotstriper