

THE VIRTUAL LINE

MARCH 10, 2022

LIMNTECH
SCIENTIFIC, INC.

LimnTech Scientific has been quite busy, fulfilling orders while launching new products. We currently have grown from 26 to 38 automated striping systems scheduled to be up and running this spring. Our travels to Tampa for the 2022 ATSSA Expo were very well received, with tremendous booth traffic and additional orders pending. We really appreciate all the visitors. We will also be attending ATSSA's Northland Chapter "How To" in Fargo, ND.

In 2021 we delivered the first LifeMark-400 Automatic Restripe system to El Paso County in Colorado. We are looking forward to their spring startup. This system will automatically control paint guns and carriage movement to perform re-stripe with minimal to no rear operator input. The system is also equipped with GPS to record and layout marking locations. We thank El Paso County for their confidence in LimnTech Scientific's ability to deliver what is arguably the most sophisticated automated striping truck in the world.

This spring, we have begun to roll out another groundbreaking technology for road marking operations – the ability of the LifeMark-100 Automatic Layout system to record pavement marking locations via camera at traffic speeds. We delivered three LifeMark-100 systems in 2021 with the new totally redesigned computer and control cabinet and onboard computer processing abilities, along with cameras and other location recording hardware. Each of these customers' trucks was recently remotely upgraded through a cellular data connection by our engineers. This upgrade consisted of a remote installation of a completely new, more robust computer operating system in addition to the latest version of the LifeMark-100 software.

This new LifeMark-100 software allows for recording pavement marking locations at traffic

speeds. Additionally, the automatic feature means anyone can drive to record. No longer is a skilled driver required to maintain a laser pointer on the line to get consistent performance. This technology results in clear, consistent, straight layout performance. The results are astounding when updated INS RTK hardware improves GPS performance in spotty reception areas. Many of us thought we were good drivers, but this new technology improvement illustrates the variability of the driver input. This update removes that driver variability.

We are making these updates available to existing LifeMark-75 customers, whose systems continue to record and layout thousands of roads from the safety of the trucks across the country. Our upgrade proposals include the ability to install the older LifeMark-75 Computer Control box onto one of your existing paint trucks after upgrading your pickup truck with the newest Computer Control box. Contact Chris Davies to discuss pricing and delivery estimates.

If you are interested in an in-person demonstration at your facility or our factory in the suburbs of Philadelphia, please reach out to Chris Davies at 215-240-2223 to schedule. Our demo van will be on tour in April, with the ability to show the Automatic Record, Layout, and Re-stripe capabilities. Factory tours include real-world testing of various platforms, from pickup trucks to full-size strippers in use by our sister company Guidemark.



Our webpage
limntech.com
will be updated
with videos and
information on the
newest systems in
operation as the
weather warms up.

#robotstriper