

LoadVIEW from ITS

International Terminal Solutions (ITS) has announced the release of a new solution straddle carrier and truck alignment system.

Called LoadVIEW the system allows the driver of a truck, trailer train or straddle carrier to view the vehicle in relation to the stopping position. It is in effect a computer augmented bird's eye view. LoadVIEW gives the driver a real time view of the container or vehicle in relation to the stopping position. Most existing systems use a light or series of lights to show the driver the stopping point, making it difficult to judge the exact position.

LoadVIEW system allows the driver to adjust his speed as required because he is able to see the exact distance to the stopping point. The driver does not have to look sideways to the crane, he can look forward and this brings obvious safety as well as

productivity benefits.

Richard Lambert, MD at ITS, said: "LoadVIEW is easy to implement and very cost effective, it does not require an external operator, and can be configured to load and unload any combination of containers, 20ft, 40ft, 45ft, twin 20s. The system can even align two empty or loaded chassis side by side simultaneously for a tandem lift and the system does this without additional hardware or complex and expensive software."

The system works by positioning cameras on the crane pointed at the loading area both under the crane and in the back reach. Target markers are overlaid on the image and the composite image transmitted to the vehicle driver. The driver has a wireless display and selector enabling him to display the images from the appropriate crane.



LoadVIEW provides productivity benefits