

Hiab introduces HiVision for MULTILIFT hooklifts

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Hiab, part of Cargotec, introduces its HiVision(TM) vision system for MULTILIFT hooklifts, to make hooklift operation easier, safer and quicker. HiVision creates an Augmented Reality experience by overlaying operation guidance and equipment information to real-life footage captured by rear cameras. The driver sees it on a touch-screen display inside the truck cabin that can also be used to operate the hooklift.

"We have combined our HiVision camera technology with the latest industry innovations to create HiVision for MULTILIFT. The new system offers the highest level of safety and control of all of our hooklifts. HiVision makes hooklift operation easier, safer and quicker, leading to less wear and tear of equipment, reducing the risk of accidents and increased productivity," says Jan-Erik Lindfors, Vice President, New Business Solutions, Hiab.

A MULTILIFT with HiVision has three rear mounted cameras in different heights, so the driver gets full overview. The system can detect containers and with the push of a button the driver can select guidance to reverse and lift the desired container.

"In challenging environments HiVision makes hooklift operation easier as the system guides the driver to hook up the container at the first attempt. We are very pleased to bring this more intuitive operation to the market, as there has been a strong interest for this in focus groups," says Jon Lopez, Vice President Demountables, Hiab.

HiVision adds another layer of safety, as the system shows the operator whether the container is loaded and secured correctly. It also warns about any static or on-coming obstacles so the driver can stop any operation that could otherwise lead to a dangerous situation.

HiVision for MULTILIFT is specially designed to work with the recently launched MULTILIFT Ultima, the world's most advanced hooklift range. The concept will for the first time be shown in booth 7h70 at the Transport-Logistics 2019 in Helsinki, the largest event of its kind in the Nordics region, which takes place 9 - 11 May.

Source: Hiab