GEUTEBRÜCK

Zschimmer & Schwarz Chemie GmbH

VIDEO DOCUMENTATION OF TRUCK LOADING AND LOAD SECURING

THE CLIENT

Otto Zschimmer and Max Schwarz founded a chemicals wholesaler in 1894 and began producing their own chemical products in 1909.

Today, the company is active in over 70 countries with its agencies and employs more than 1500 people.

The company develops, produces and distributes chemical auxiliaries for the leather, fur, ceramics, textile and chemical fiber industries with its headquarters in Lahnstein.

THE CUSTOMER'S REQUIREMENTS

Zschimmer & Schwarz guarantees its customers consistently high quality standards at all times and all over the world. Every work step and all processes are thoroughly checked.
Now it is not only necessary for employees to monitor the loading of the products and check that they are correct, but also to document the loading processes in a verifiable manner.

The customer wishes:

- Reliable and detailed video documentation (recording) of the entire truck loading process.

- Camera installations that cover the ramps and loading areas of the trucks at all loading stations (at gates and outside loading areas).

- The Documentation of the condition of the goods and the completeness of the delivery during loading.

- The documentation of load securing in the truck.

- Simple, manual control of the video recording by the respective logistics employee.

- Quickly finding the video images they are looking for.

- Compliance with the General Data Protection Regulation (GDPR), protection of employee privacy.

- Expandability with later connection to the enterprise resource planning system.

Evidential Video documentation of loading processes
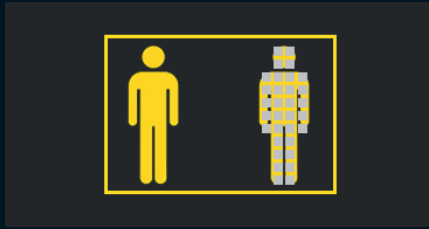
Fast, user-friendly search function

Simple, manual control of the video recording

Detailed video documentation
Condition of goods, delivery quantity and load securing are perfectly documented.

GDPR compliant
Moving employees are unrecognizably pixelated.

Comfortable search
Quickly find the video images you are looking for.

THE GEUTEBRÜCK SOLUTION

Geutebrück is a specialist in the protection of logistics companies and process monitoring / video documentation of goods movements.

The customized solution for Zschimmer & Schwarz contains the following components and functions:

Software and hardware

- G-Core, the highly available, intelligent Geutebrück video management software.

- One high-resolution IP camera with I/O contacts per loading ramp.

- One assigned G-Lite LED white light spotlight per loading ramp.

Functions

The field of view of the permanently mounted IP cameras per loading ramp is fixed in such a way that the front area of the ramp and the entire open loading area of an approaching truck are perfectly captured.

At the start of loading, the logistics employee starts the video recording by tapping a button mounted next to the gate and next to the outside loading area.

This also switches on the white light spotlight, which illuminates the entire loading area and also indicates to the employees that the video recording is active.

The entire loading process is now recorded, with the Geutebrück Motion Privacy function pixelating the employees unrecognizably in the recording (GDPR).

The recording of the loading process is only stopped by tapping the button again when all employees have left the loading area in order to get a final video of the goods in the truck to document the load security.

The image search and playback can be carried out at the authorized, in-house workstations. Of course with the option to export or print video images as evidence.

SERVICE AND SUPPORT

Geutebrück provided consulting, solution presentation, camera positioning and commissioning support.

Employees were trained in the use of the system so that all users are able to operate the hardware and software competently and intuitively according to their individual user permissions.

SOFTWARE	HARDWARE	SERVICES SUPPORT

Geutebrück video security solutions from a single source.