

LFS 400 Video Documentation



**WMS Video documentation with LFS 400 –
for the highest security in your warehouse**

Focus on protection –

all movements at a glance



EHRHARDT+PARTNER

**Software Systems
for Warehouse Logistics**



Maximum transparency

The new module for video documentation in LFS 400 guarantees a permanent visual tracing of all goods movements in the warehouse.

Where there are a lot of movements within and out of the warehouse, there are also damages, quantity discrepancies, faulty loadings or theft. This causes comprehensive financial damage. High costs for compensation – like replacement and reclamation – as well as investigation put even more pressure on the affected enterprises. In case of damage, the exact cause analysis is the main problem, as a visual tracing of goods movements in the warehouse is impossible in most cases.

Trace and analyze every process in the warehouse per video

The new software module in the warehouse management system LFS 400 from E+P allows a permanent visual documentation of warehouse process in combination with an adequate video hardware. This is independent from a pallet, a carton or single items being moved – LFS 400 automatically connects the data of the material flow, like for instance order number, processing time, storage location and barcodes, with the recorded video material of the warehouse cameras. Whenever goods are moved, the system synchronizes and saves the process data with the according video records.

The result is a video archive which reliably guarantees the permanent tracing of all warehouse processes and movements. By entering a process number, the relevant video material of the according storage location and the goods movements can be called, analyzed and sent per e-mail within a few seconds. Things could not be simpler.



Security in the centre of interest: via the central video archive in LFS 400, all warehouse movements of an item can be displayed and analyzed.

Simple research

For clarifying reclamation, for instance, it is sufficient to enter the order number, package or delivery note number or any other process number in order to access the respective video sequence within a few seconds. This sequence displays the actual physical movement in the warehouse and indicates if the reclamation is justified or not. The legally compliant video data also serve as a proof for third parties.

An investment with a real benefit, which will quickly contribute to a significant optimisation and cost savings. Furthermore, the improved security in the warehouse and the respective reduction of damages has a positive influence on the development of insurance rates.



Optimally meeting security requirements

In many industries, logistic standards and regulations concerning goods tracing have been established in recent years. With the new video documentation integrated into LFS 400, warehouse owners can guarantee permanent tracing in the warehouse. This proof is supported by the video module in LFS 400 for the warehousing domain. Also for the TAPA certification (Technology Asset Protection Association), which requires freight safety standards and the protection of warehouse and logistics surfaces, the video documentation is an important aspect in the safety chain.

Another advantage of the new solution: it contributes to the detection of theft and “pseudo-damages” and supports their prevention. With the video module, frequent error sources and weak points in the warehouse can be detected and rectified.



Fewer cases of damage increase the warehouse quality and, in consequence, customer satisfaction. With the new video support, enterprises improve their status in terms of reliability and security.

The convincing advantages of the video module in LFS 400 in an overview

- Tracing all goods movements and exact cause analysis
- Permanent revelation of damages, faulty loads or “pseudo-damages”
- Saving potentials for insurance rates and follow-up costs
- Increased reliability in stock turnover
- Increased warning and theft prevention
- Improvement of the service level
- Smaller effort for control and conservation of evidence
- Short reaction times for customer requests
- Defence of unjustified reclamations
- Simple handling

Installation and go-live

For the trouble-free video application in the warehouse, the E+P Group offers a perfect global video solution of soft- and hardware from one source.

Through the partnership with Geutebrück, the international supplier of solutions for video security systems, E+P can provide the advantages of video documentation to their customers.

Ehrhardt + Partner will naturally take charge of the punctual installation and implementation of the hard and software.

GEUTEBRÜCK
Competence in Video Security





The application of the video module in LFS 400 is always useful when ...

- increased security requirements are in the centre of interest
- sensible or precious goods are moved
- quantity differences cause problems, but cannot be traced
- reclamations increase and the customer satisfaction declines
- legally compliant proofs are required
- the personnel costs for the control and conservation of evidence are important
- insurance rates and claim payments increase
- weak points exist in the processes
- the general emergency potential plays a decisive role

Ehrhardt + Partner – the company

Founded by Hermann Ehrhardt in 1987, E+P has developed into an internationally active group of companies with more than 140 employees at four locations. Experienced engineering teams from the domains of logistics and software engineering constantly develop new solutions in warehouse logistics for future challenges. The product range of the E+P Group incorporates the LFS 400 warehouse management system, Pick-by-Voice as well as wireless data solutions, RFID, material flow computers, individual customer specific solutions and warehouse seminars.

As every enterprise has to meet individual logistic requirements, the Ehrhardt + Partner Group offers integrated global solutions which can be adapted to existing or future requirements without any problems. The mixture of progressiveness and practicability as well as experience from more than 600 warehouse projects all over the world, has made the E+P Group one of the leaders in innovation in the domain of warehouse logistics.



Further information

You would like to know more about the Video Documentation with LFS 400? We cordially invite you to an unbinding conversation and a live presentation or we will send you more detailed information. Just give us a call.

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The companies of the E+P Group



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