



## HANSA-FLEX AG

Intelligent Distribution for over 400 branches

- World's optimized Service
- Consistently high data quality
- Decentralized planning is minimized

HANSA-FLEX is Europe's leading suppliers of fluid technology and value-added partner for companies of every size. The importance of fluid technology is growing worldwide and so are the expectations of the customers in all sectors of the economy, in Germany and around the world.

In addition to individually assembled hydraulic hoses HANSA-FLEX offers a complete range of connecting elements for the hydraulic system. All products are typically available within 24-hours prior to place. The success principle of HANSA-FLEX system is a partnership: It is the width and depth of the product range and Services to the company and valued Partner in the After-Sales area and, increasingly, in the field of original equipment.

In particular, due to the tight network of branch offices and service vehicles, HANSA can interact FLEX close to the customer and quickly and competently deliver. Will get the products needed everywhere where machines, equipment or heavy equipment to be used. The systems of the customers need to run a safe, reliable, round-the-clock. Availability counts, downtime costs money. And this is one of the core competencies of HANSA-FLEX: highest availability for all products and fast support directly on site.

## About Hansa-Flex

The HANSA-FLEX AG is a German industrial enterprises in fluid technology, headquartered in Bremen, which is specialized in the development and production of hydraulic components as well as related Services.

HANSA-FLEX today consists of several divisions, each of which are small businesses. In more than 55 years of experience and developed skills that are concentrated in these areas of the business and for the customers to use. This subsidiary, which complement the extensive Product portfolio to come.

- 28307 Bremen, Germany
- Manufacturers of fluid technology
- [www.hansa-flex.com](http://www.hansa-flex.com)

## Processes to the test

Against this Background, the high demands on the Supply Chain processes launched **HANSA FLEX** a project potentials in the processes to uncover and develop proposals for action to improve.

In particular, the methods should be used for planning and scheduling, as well as the use of the ERP system (SAP) can be checked, in order to improve the readiness of the Central Warehouses and around 250 offices and article requirement, up to maintain law and the market in sync.

### **Manual data maintenance is not sustainable**

As is so often revealed in the context of analyses of incorrectly maintained parameters, such as the shipping or processing times. Also safety stock or safety times, which had at some point once your permission has been corrected. By Revealing many Details of the restrictions, however, came to dealing with the planners and dispatchers on a daily basis and to take into account in your planning results. It showed that for the end - to-end planning and scheduling process manual maintenance actions due diligence of the dispatchers and planners were realistic and sustainable. With the compromise, a few restrictions have been eliminated by eventual adaptation programming in SAP. Alternatively, control may be passed to an appropriate software system.

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### **Potential for large-scale, investment risk is low**

HANSA-FLEX discovered in selecting the system further advantages of the system DISKOVER in the areas of Simulation and automation of routine activities. Disk-over-impressed by the full-service subscription model, the financing costs and the

Investment risk is low and there is no valuable staff in the IT system support binds.

Initially, the project team focused on the implementation in the three offices as a pilot area. The future of the planning strategy has been in planning and scheduling rules, with the participation of the branch Manager, with the result that important additional could be taken into account information on the Disposition of the materials. Such, for example, the amount of available warehouse space in the offices, which limits the storage of large volume of articles. The articles were categorized also according to the volume of classes and in the rules take into account.

With the Start of the new classification effort came on the logistics first of all, there is a redistribution of the stocks held in the branches. This means that some items were higher than before and Vice versa. The "higher before rates" was associated with the corresponding transports in the branches, the Dismantling of the stocks was carried out according to the Demands of the article. Articles that were not in demand, were back to the HANSA-FLEX The Central warehouse in back.

## Initial skepticism disappears

After the training of branch staff there was great scepticism as to whether the concept would actually work. But when the first branches were changed, they realized the advantages of DISKOVER. By the automatic setting of the MRP parameters of each article in the branches, the replenishment could be automated. It must, today more so, none Purchase requisitions edit or maintain master data.

### HANSA-FLEX lasting benefits:

#### Central warehouses

- around 16% inventory reduction
- around 98% availability

#### Branches

- around 15% inventory reduction
- The staff was clearly relieved

## The supply rolls out now as a Ghost automatically

In addition to the stock effects, significantly improving the availability of the article made a positive impact. The right stocks stored in the correct height in the branches. This not only leads to high customer satisfaction, but also to a significant relief of the staff now have to reorder significantly less and ask a question.

### Meanwhile, over 400 branches In the country and abroad controlled

At HANSA-FLEX is also additional functions are available for the users is very welcome: The very flexible and powerful Reporting finds daily, and the integrated logistics controlling provides daily current Numbers, and represents a measure of the gradients on the time axis.



## SCT GmbH Supply Chain Technologies and DISKOVER

Today, companies are not only with their products but also with their Supply Chains in the global competition. The SCT GmbH Supply Chain Technologies with DISKOVER a powerful Supply Chain Planning and APS Software designed to help businesses, their supply chains in an efficient, flexible and future-safe.

DISKOVER, which helps users in their Supply Chain, their management and capacity planning, inventory quickly, well-informed and to optimise sustainable. The Software combines proven methods from the field

the most advanced technologies – including elements of Artificial intelligence, about the automated forecasting, optimisation, and dynamic determination of safety stocks.

In cooperation with the Supply Chain expert of Abels & Kemmner we are continuously working on new, comprehensive solutions for your Supply Chain Management success. The result: More transparency, better quality of planning – including S&OP and PP/DS, lower stocks and an agile Supply Chain that delivers real value.



**SCT GmbH**  
**Supply Chain Technologies**

Kaiserstraße 100  
52134 Herzogenrath  
Germany

DE: +49 2407 9565-70  
[E-Mail: info@diskover.de](mailto:info@diskover.de)

[www.diskover.de](http://www.diskover.de)