FLX-YARD MANAGEMENT

Ideal truck coordination on the factory premises

Integraded Yard Guidance System for SAP®
FLX-YARD MANAGEMENT

- Full documentation of the entire factory traffic
- Clearly arranged cockpit for easy management
- Integration of barriers, scales and pagers
- Tracking of the current loading progress
- Assignment of loading gates by drag & drop
- Ideal entrance and exit control
- Increasing the handling speed at the loading ramps
- Reduction of truck idle times
- Ideal distribution of orders on internal forklift trucks

Ideal management of truck coordination on the factory premises

Incoming and outgoing goods flow on the factory premises

The FLX-Yard Management reflects the entire goods flow of incoming and outgoing transports on the factory premises in SAP®. The easy-to-use web-based solution supports process handling from registration at the gate to loading, unloading and exit from the factory premises. The positions of trucks, swap bodies and containers can be traced and managed in real time.

Fast entry and ideal distribution on loading ramps

Incoming trucks are registered at the gate and logged on for goods receipt or shipping and are unambiguously assigned to a SAP transport. Via a user interface, the planner controls the allocation of incoming transports to the available loading ramps via drag & drop. Registered transports for disposition are directly recognizable via status tracking.

Guided truck coordination and resource-optimized loading and unloading

If a truck is scheduled for goods receipt or shipping processing, the driver is automatically informed of the ramp to be approached via SMS, pager or a display board.

FLX-Yard Management performs a route-optimized and resource-optimized allocation of the unloading or shipping orders to the in-house fleet of forklifts. For this purpose, Yard Management can be combined with the FLX-TGS Transport/Forklift Guidance System and with the mobile scanning solutions of the FLX-MOBIL series in order to handle the internal logistics from goods receipt to production and shipping in its entirety.

This eliminates paper costs, shortens routes and reduces empty runs of the forklift fleet to a minimum. The mobile dialogs on the forklift terminals make possible the optimized assignment for the processing of the nearest orders.
Innovative interfaces

The FLX-Yard Management provides the option to connect external systems such as scales. These transfer the entered values directly to the SAP system at the entrance/exit. Furthermore, electronic gates can be operated by technical means when entering the factory premises.

Yard-Management flow - overview

- Tracking truck arrival
- Unload planning by goods receipt/goods issue
- Info to driver via pager or SMS
- Entrance of the truck to the assigned loading ramp
- Loading/unloading and posting of goods receipt/issue using assigned forklift trucks
- Control of the unloading process via the cockpit
- Tracking truck exit

Advantages of the FLX-YARD MANAGEMENT all-in-one solution

- Full documentation of the entire factory traffic
- Central control of distribution from a screen
- Detailed list of all to be expected or already registered transports for the planning period
- Direct communication with the truck driver via pager or SMS
- Localization of vehicles on the factory site (2D-Cockpit)
- Higher planning quality
FLEXUS – Your SAP® Intralogistics Partner

Flexus AG is your competent consulting and development company for the process-oriented implementation of SAP® logistics solutions.

As certified SAP® partner, we have a long-standing expertise in the field of intralogistics. The Flexus solutions for SAP® intralogistics range from FLX-Yard Management, the FLX-Material Guidance System and the comprehensive portfolio for mobile apps with innovative technologies.