Depot Management System

Stay Ahead of the Curve

With the expansion of the international logistics and trading, depots are confronting fierce competition to cut cost and deliver quality services. Only those who can manage efficiency and respond quickly to the changes can always win at the end. CargoSmart Depot Management System (DMS) comes into existence to help depot stay ahead of the curve. Designed to deliver comprehensive, efficient, adaptable, and user friendly depot management solution, DMS with the built up leading process introduced is proven to help depot lower operation cost and enhance overall competitiveness.

Improve Efficiency through Optimized Operation

Built upon leading edge information technologies and twenty-year sophisticated depot management experience worldwide, DMS optimizes your business process through intelligent system automation and seamless integration. Unique features, such as ‘Booking Supported Container Gate In/Out’, ‘Auto Yard Location Recommendation’, ‘Wireless Operation’, can significantly reduce mistakes caused by human operations, where efficiency and operation cost saving can be achieved.

Support Customer Needs through Flexible Configuration

With DMS remarkable feature, ‘Process Configuration’, you are capable of responding to customers’ ever-changing business requests instantly without additional effort. Supported by fully built in EDI and CEDEX, you can communicate with different shipping lines smoothly and seamlessly. Customer satisfaction and retention will be undoubtedly reached.

Enhance Management Competence through Real-Time Monitoring

DMS provides multiple graphic yard views to help you stand never behind an always CURRENT container storage. Task Oriented Management as well as Manage by Exception which are said to be highly efficient way of management is thus equipped to your depot by using features of configurable ‘TODO Tasks’ and ‘Exception Queues’. Comprehensive management functions (e.g. graphic KPI Reporting) help you master real-time operation status. All those well-tailored features contribute to depot competitiveness enhancement.

Successful Implementation with Experienced Support Team

DMS has been successfully implemented to multiple depots with diversified business in China. It is an industry-proven solution to deliver efficiency, productivity, and competitive advantage. Besides the preeminent solution, a team of specialists is standing behind you to ensure the successful implementation. Depot Management System is your best choice to stay ahead of the curve.
CargoSmart Depot Management System Features

Booking Management
- Create & maintain gate in/out booking
  - Manual create booking
  - Import booking
  - Handle customer requirement on gate in/out container
- Create & maintain LCL container
- Import vessel manifest

Gate Management
- Container gate in/out
  - Gate in/out by booking
  - Comprehensive and configurable verifications
  - Auto recommend yard location
  - Customize gate form
  - Maintain gate in/out
- Print EIR, Search yard plan

Container Management
- Search & maintain container information
  - Batch update in-depot container
- Maintain container yard location
  - Multi-type graphic yard view
  - Graphic supported container movement operation
- Maintain yard plan
- Hold/Un-hold in-depot container
- Setup gate in/out control rule
  - Customize gate in/out control condition and severity

Container Maintenance and Repair
- HG refit and RF pre-cooling
  - Optimized HG/RF container gate out process
- Container repair
  - Create & maintain repair estimate
  - Auto calculate labour / material cost
  - Integration with shipping lines system
    - Support CEDEX EDI standard
    - Integrate with OOCL DepotSmart seamlessly
  - Settle cash payment for container repair

Wireless Operation
- Most cost effective depot wireless solution
  - PLMN based architecture
  - Cost effective implementation with short period
  - Stable and preeminent performance
- Container lift on/off and movement
  - Auto recommend most suitable yard location
  - Graphic supported operation
  - Various configurable verifications

Cargo Management
- Cargo receipt
- Stuffing/un-stuffing

Billing Management
- Maintain charge item and tariff
  - Customize charge item
  - Maintain depot standard tariff
  - Maintain customer-agreed tariff (container repair tariff incl.)
- Settle onsite cash payment
- Maintain billing report for periodical charges
  - Support various configurable rules for storage fee calculation

EDI
- Gate movement EDI, container repair EDI, Billing EDI

Reporting
- Operation report
  - Container gate in/out report, container storage report
- Management report
  - Chart supported graphic report
  - Staff and facility/device work load statistics
- Customize report export format

Profile and Setting
- Maintain user, depot, and customer profiles
- Maintain operation and finance rules
- Setup TODO tasks and exception alert
- View data amendment log