TOPS Expert
Enterprise

DISCOVER INCREDIBLE AND REAL
RESULTS WITH THIS PROVEN
TERMINAL OPERATING SYSTEM

Find us on:

Proven to be the most successful solution for terminals of all sizes

Based on the positive consolidated feedback from clients, constant development, and innovative ideas, RBS proudly introduces the latest version of the 'TOPS' Enterprise TOS Application, TOPS Expert. This newly improved and highly advanced system focuses on implementing an even more solid system architecture, which is implemented in TOPX Expert and TOPO Expert Systems. RBS is now offering the only TOS that runs on a true real-time architecture in the market, with new functionalities such as automatic search and quick navigation of the system.

RBS TOPS Expert analyzes 'Big Data' to facilitate terminals with their daily operations in managing their tasks more efficiently. The smart solutions in TOPS Expert will increase customer service, use resources more efficiently, increase revenue, allow for better control, and contribute to the environment.

TOPS Expert Features

TOPS Expert suite of applications includes all of has been designed with TOPO and TOPX to be able to provide operations for:

▶ Container, Vessel, Gate, Truck, Rail, CFS and backend processes

▶ Billing and Management Reporting

▶ Real-time networked graphical container planning, monitoring, and control system

▶ Equipment control with radio frequency mobile data terminal communications

▶ Management dashboard with TOPS KPI

▶ Enabling automation and interfacing to DGPS, RFID, etc.

▶ Equipment Automation with ARTG, ARMG, ASC, AGV, STS, etc.

▶ Artificial Intelligence (AI)

▶ Automated Planning for all aspects of a terminal

▶ CHE Strategy (Optimization)

▶ 3D Real-time Monitoring Simulation

▶ Parallel Real-time UI

▶ Big Data

The list of functionalities and possibilities of the TOPS Expert suite of applications is almost endless...

DO MORE WITH LESS

TOPO

- Container Information Management
- Vessel Information Management
- Truck Operation
- Train Operation
- CHE Information Management
- EDI Information Management
- Report Scheduler
- Chart Statistics

TOPS

- Reefer Monitoring Integration
- Report Designer
- Gate Operating System Interface (CAMCO)
- Container Freight System (CFS)
- Billings
- DGPS
- Vehicle Booking System (VBS)
- Truck Appointment
- TOPS KPI
- Yard Editor
- Equipment Automation
- Web Interface with 3rd Party Software

TOPX

- Vessel Management
- Yard Management
- Berth Planning (AI)
- CHE Strategy (Optimization)
- Truck Management
- Report & Statistics
- Rail Management
- Vessel Editor
- Equipment Control

Benefits of TOPS Expert

Big Data

TOPS Expert manages 'Big Data' for the new automated berth planning feature to ensure optimum berth planning of all vessels at any and the same time.

Efficiency & Productivity

TOPS Expert introduces a new and holistic optimization approach for the entire equipment usage, analyzing all available data on a true real-time basis.

New Automated Search

TOPS Expert has incorporated a comprehensive and valuable search function which considers all available sources of information to deliver results faster than ever.

Enhance Your Customer Service

TOPS Expert offers the best, most capable, and user-friendly tool for terminal operators to satisfy customer requirements while optimizing the use of their resources.

Quicker Navigation

TOPS Expert is bringing a brand new design onto your screens, which is easier to use, presenting the most relevant information in a more concentrated and simple layout.

WORK SMARTER, NOT HARDER

Internet of Things (IoT) Capability

TOPS Experts connects a network of terminal equipment, devices, and system to support a variety of remote positioning protocols such as RFID and DGPS, which can be used for automation.

Operational Visibility

TOPS Expert intuitive user interface supports real-time planning, monitoring, and forecasting abilities allowing terminals to respond and plan for situations quickly.

Improve Decision Making

The real-time user interface along with the advanced technology used to manage Big Data allows for faster decision making for more efficient terminal operations.

Increase Business Value

Increase the value of your business with the TOPS Expert solution, as it helps optimize operations, reduce cost and enhance customer service due to the state-of-the-art software architecture.

Increasing Revenues

Introducing the new TOPS Expert resource optimization and reverse engineering techniques result in significant cost savings for the terminal operator.

"As a long-term customer of RBS, it could be said with certainty that using RBS TOPS has accomplished ground-breaking results for TPKS terminal, substantially attributing to our success and growth in TEU capacity as well as operational efficiency."

- CEO of Central Java Region TPKS Terminal

Operating over 30 successful terminals for over 27 years

Contact Us

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