




# Mixed Cargo TOS

## Challenges in the General/ Mixed Cargo Industry

Varied processes & handling options

Balancing act between Customer Service & Profit

Complex Services

Limited Standardisation

Technology Challenges

Lack of Consistency

## Terminal Pain-Points

Increased Risk of Human Error

Variability adds time and money

Uncaptured Revenue

Disagreement among suppliers/ manufacturers on data and processes

Lack of traceability & visibility

Operational Specialists required

## Solve the Complex Problem of Managing Mixed Cargo

Are you looking to attract more shippers to your port, to compete head on for business with bigger, better funded port operations?

Navis Mixed Cargo TOS can be your game changer, enabling you to simplify operations and transform productivity.

## A Terminal Operating System(TOS) for the agile port

The Navis Mixed Cargo TOS solves the complex problem of managing a variety of cargo within one system, providing the agility you need to compete. Master Terminal has been designed to cater to all cargo types, including containers, break-bulk, bulk, general cargo, Roll-On/Roll-Off(RORO), vehicles, and logs, making it the TOS of choice for mixed cargo terminals.

Navis Mixed Cargo TOS is a powerful, easily configurable TOS accessible from a desktop or mobile device. It provides a single integrated, real-time view of all operations and data, allowing you to make decisions smarter and faster, resulting in improved productivity and operational efficiency.

An extremely stable solution capable of forming the core of your port's information systems, Navis Mixed Cargo TOS is flexible enough to meet your port's specific challenges.





# navis® Mixed Cargo TOS

## ROI & Differentiation

### Key Solution Value Points



**Real-Time Cargo Visibility** - Cargo movements are recorded in real-time giving visibility to capacity and occupancy



**Reduce Revenue Leakage** - Capture all billable events and invoice. Extensive capabilities with billing and handling cash



**Cargo Granularity** - Cargo can be individually tracked making it easy to serve a variety of customer contracts, even for the same products/ goods that may need different handling rules



**Customizable Workflows** - Add tasks that are specific to the product or operation, enabling granular billing for additional services (such as a task for weighing of cargo)



**Robust EDI Integration** - Handles all major EDI for container cargo as well as definable file formats to drive standardization for mixed cargo



**Track & Trace** - Communicate cargo availability through the integrated web portal



**Best Practices** - Master Terminal is implemented with the best practices from over 100 terminals around the world



**Billing & Invoicing** - Supports granular billing (cargo types, sub types, handling types, revenue tons, board feet), record and track value added services, cash payments, proforma invoices



**Scalability** - Supports large volumes of cargo and large numbers of internal and external users



**Managed and Reliable** - MTN runs with 99.9% availability since it is actively managed by Navis Master Care. Terminals save on IT costs with deployments and upgrades handled in the UAT environment and prod by the Navis team



**Innovation** - Kaleris continuing to build new capabilities and leverage new technologies like Artificial Intelligence (Reefer Monitor, Opsview/Analytics, EVP, Smart Access, BWM). We release regular monthly updates with new features, which can be deployed automatically to UAT.

