

Key processes

Voyages and routes /
roundtrips

Services

Transport disposition

Port call

Booking

Loading and
discharging lists

Project follow-up



Liner Service

With the Liner service module you can create sailing schedules and collect information related to a specific voyage. By using the Round trip functionality it is possible to handle revenues and costs and compare budget vs. actual cost and revenue per voyage. The round trip functionality enables automatic creation of Port Calls and gives you the possibility to follow load and discharges per Port Call.

Voyages and routes

Through the built-in voyage/route specification, you can automatically generate a number of Port Calls. This functionality creates Port Calls equivalent to each stop on a specific route. The starting point for the automatic creation of the Port Calls sequence is a master file with user entered data about possible voyage numbers/ routes and schedules. Data for each journey can also be used for the automatic creation of a sailing schedule for a given period and route.

Liner service specification

Use template services specifying the company services including destinations to create the roundtrip. The template specifies the default journey with the scheduled port calls. Furthermore this template holds minimum time for port stays, distances and service set related to the journey or a specific port call on the journey.

Roundtrip route

Based on user created routes and liner services it is possible to generate a default route. The user can modify the route (e.g. change port call sequence, service speed, port stay). When the roundtrip route is up to date the system calculates the roundtrip. The calculation can be done either as an operational part where data only are calculated or a financial part where the full roundtrip is recalculated.

Service set

A service set is a template where it is possible to collect a number of different services related to the journey (e.g. T/C hire, bunkers and freight revenue) or a specific part of the journey (e.g. special insurance, extra staff).

Services

You can manage, calculate and invoice fees and services. The services can be physical actions as well as different types of fees or revenues (e.g. for vessels, handling of goods and containers, manpower, etc). More than 100 calculation methods can be combined with advanced tariff setup to calculate cost and revenue. For each service line it is possible to attach an unlimited number of resources.

Transport Disposition

Transport dispositions specify a transport leg from A to B with a specific mode of transportation. Via transport dispositions it is possible to specify cost related to that specific transport leg. Furthermore the dispositions are used to specify amount of cargo on a particular leg and to determine the cargo load on a round trip journey, as well as loading/discharge lists per specified leg start and/or leg end.

Port Call

All information about the individual port call is registered, e.g. data about arrival and departure (date, time, quay, last/next port, etc.), information about loading and discharging (port, nature of goods and quantity), shipping actions etc. and it forms the basis for calculating all port disbursements.

Booking

Booking handles the entry and maintenance of tasks. A task can be defined as any kind of work the company has to carry out, e.g. transport, warehouse tasks, services and fees, stowage, container handling, machine rental, discharging/loading of a vessel or a combination of these.

Booking cargo related to round trip

It is possible to relate a booking to a port call. If the port call is a part of a roundtrip (voyage) the cargo on the booking will be expected to be loaded on board and discharged on the specified roundtrip. Depending on the load/ discharge information on the booking and the transport dispositions attached to the booking, the time in port on the round trip is calculated.

Feature Highlights

- Round trip
- Port calls
- Dispositions
- Roundtrips and dispositions
- Services
- Resource handling

Loading and discharging lists

The system supplies you with a complete loading and discharging list on the round trip or on a specific port call. The list supplies you with information entered on the bookings that are related to the roundtrip.

Project follow-up

All roundtrips can be attached to a project. During the different stages of the roundtrip it is possible to see budget postings. Actual costs and revenues can be entered via journals or via web journals by the agents. It is possible to compare budget and actual costs/ revenues.

Round trip

- Create sailing schedules
- Generating a default Round Trip route using Liner service templates specifying destinations
- Collecting information related to a specific voyage
- Calculating the roundtrip
- Handle revenues and costs
- Compare budget vs. actual cost and revenue per voyage

Port Calls

- Automatically generating Port Calls
- Follow load and discharges per Port Call.

Dispositions

- Specify a transport leg from A to B
- Mode of transportation
- Easy use of templates to create dispositions
- Control and calculate cost for each individual transport leg
- Automatic matching of vendor contract to dispositions

Benefits

- Easy control and calculation of door to door transport
- Complete control of bookings, tasks, calls, dispositions and round trips
- Control of different types of services and fees
- Finance and operating calculation
- Easy follow-up on cost and revenues

Round trips and dispositions

- Automatically specify the cargo load on a specific voyage
- Dispositions are related to specific load and discharge port calls
- Loading and discharging lists

Services

- Fees and Duties
- Service set/templates
- Tariffs, calculation methods and calculation

Resource handling

- Scheduling including Gantt chart
- Calculating hours
- Forecast and actual hours
- Cranes, Personnel, Vessels, Quays, Trucks, Railway, Machines etc.