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<service>SVN1</service>  
<arrivalDate>2007-04-17 01:00</arrivalDate>
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ARL Sea Side Crane Distributor

Automatic Quay Crane Distribution

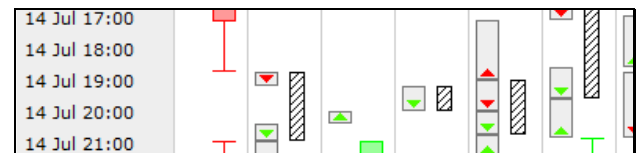
Distribute your quay cranes to the incoming vessels automatically; do manual adjustments and your quay crane plans for next shifts are ready for detailed sequence planning. Move your quay crane drivers and teams around to relevant cranes optimizing your resources.

Optimal Use of Shift Resources

Whilst securing that port stay, crane and productivity commitments from terminal to the shipping line are met, the QC Distributor optimize the resources required to meet the commitments, by planning quay cranes shifted optimally between vessels and shifting quay crane teams amongst cranes.

Support Early Departure Incentive Schemes

If the shipping line provide incentive schemes rewarding the terminal for early departures reflecting



sharing of the slow-steaming to next port bunkers savings, the QC Distributor locate early departure opportunities and establish the terminal resource impact of planning and completing early departure.

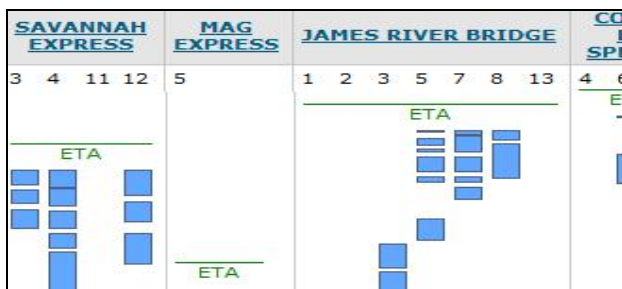
ARL Sea Side Crane Distributor

For Ocean Container Terminals

A solution for container terminals with multiple vessels simultaneously at the berth.

Licensed or Hosted Solution

Purchase a software license to deploy ARL QC Distributor in your own infrastructure, or use the hosted version available on the net on pay-as-you-go terms. For your licensed deployment get technical support and upgrades for a fixed yearly maintenance fee.

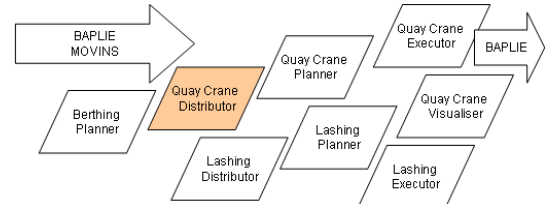


Setup

- Shift timings
- Vessel bay structure
- Quay crane characteristics, berth reach and move times (quay and vessel mounted)
- Shipping line service ETD, productivity or crane commitments

Main Features

- Import ETA/ETDs and possibly berthing location
- Import onboard containers by EDI (BAPLIE) and stowage instructions by EDI (MOVINS)



- Automatically distribute quay cranes across vessels per timeslot within shift meeting service commitments
- Manual planning override
- Graphical and report (PDF, XML) quay crane & crane operators/ stevedores plan
- Capture execution status for dynamic plan rework
- Calculate impact of early-ETD opportunities
- EDI mapping tool for import of multiple EDI message variants

Getting Started

Do the setup, start importing the BAPLIE and MOVINS and the quay cranes are distributed smoothly.



arl-shipping.com technology solutions for the transportation industry on license, hosted or pay-per-transaction plans.

Innovative and state-of-the-art IT tools working in synergy with existing IT platforms for marine terminals, depot & yards, shipping lines & transport providers, freight forwarders and equipment managers.

- berth and resources planning, yard crane dispatching, performance monitoring and alerting;
- transportation pricing, electronic bookings, interactive schedules publishing;
- container fleet management, sales, interchange processes;
- freight forwarders' value-add services e-business, interaction with shippers and shipping lines and integration with portals;
- container yard inventory management;
- freight forwarder web-site contents and context framework with built-in e-business.