



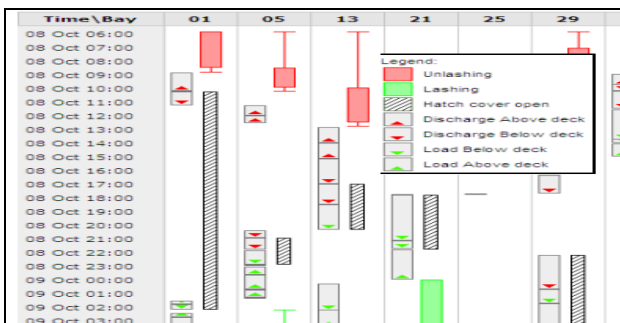
ARL Lashing Planner Tool

Visual Lashing Scenario

Plan your optimized lashing scenario and see the results in metrics and graphical format. Let multiple users access the current lashing plan online using an internet browser and need be distribute to relevant parties in PDF, XLS, TXT or XML format.

Multi-Vessel Team Assignment

Break the classic one-vessel-per-lashing-team constraint and let the Lashing Planner allocate your lashing resources in an optimal manner across vessels and planned vessel activities as reflected in your TOS, Terminal Operating System.



Monitor Progress and Measure

Follow-up on the plan execution by a continuous feed from your TOS and secure that planned lashing teams are adjusted accordingly in alignment with actual operations progress for the loading and discharging operation. Measure lashing performance for projection of productivity in future lashing plans and for documenting your achieved savings.

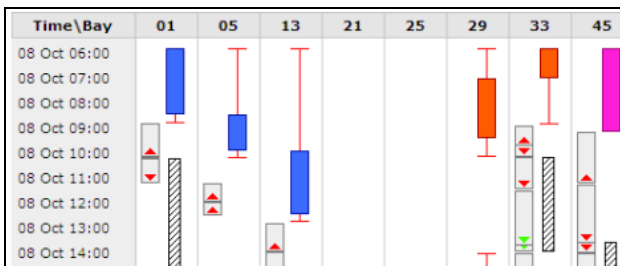
ARL Lashing Planner Tool

For Marine Container Terminals

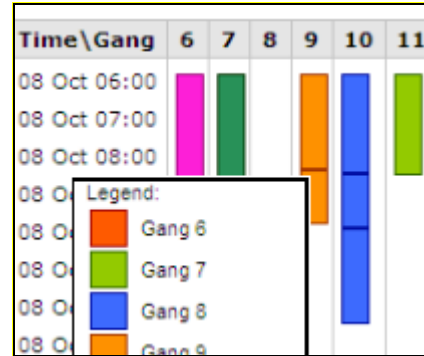
A solution for container terminals with medium to high number of vessel calls; used by the berth and resource planners in operations.

Licensed or Leased Solution

Purchase a software license to use ARL Lashing Planner or lease the tool on a yearly basis. The yearly maintenance fee secures technical support and functionality upgrades.



- visualize completed lashing operations and provide status overview
- generate lashing gangs assignment reports in various formats: PDF, XLS, TXT, XML
- integrate smoothly with in-house terminal operating systems (TOS)



Integration to Terminal Operating System (TOS)

ARL Lashing Planner automatically uses TOS data without any re-typing. Data is refreshed by clicking a button.

Main Features

- create optimized lashing work scenario with lashing gang and lashing cage assignments
- create transfer scenario between vessels
- save costs; minimizes number of human resources required
- ensure that all lashing tasks are covered during vessel's load and discharge

Getting Started

Setup the TOS interface; install the tool on your web server, and relevant desktops can access the tool via their browser right away!



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.