

```
<vessel name="SAN LORENZO" code="2LZ" >
<service>SVN1</service>
<arrivalDate>2007-04-17 01:00</arrivalDate>
```



## ARL Marine Manager

### Plan and Track Vessel Calls

Receive vessel call bookings, plan from port entry, including deep sea channel passages to berth arrival, and from berth handling completion to port exit. Track progress on milestones and raise alarms for delays.

Call Progress	Call Plan	Port Model	Resource Pla
<p>Recent Items</p> <ul style="list-style-type: none"> <li>OOCL AMERICA</li> <li>ATLAS BELIEVER</li> <li>SEACON ADMIRER</li> </ul>		Assign	
<p>Filter</p> <ul style="list-style-type: none"> <li>vessel</li> <li>location</li> <li>event</li> </ul>		Vessel Profile	
		Location	
		Link	
		Tidal	
		Map Model	
		Event	

### Assign and Manage Resources

Assign and plan for pilot, tug and other services, build to-do lists and make adjustments in case of delays or adjusted ETA/ ETDs.

Marine Manager | [arl-shipping.com](http://arl-shipping.com)

### Interact With Port Stakeholders

Keep terminal operators, vessel operators, port suppliers and authority stakeholders informed of vessel call progress.

### Measure Performance & Delays

Measure progress and waiting times and share with internal and external stakeholders.

# ARL Marine Manager

## For Marine Operations

A solution for port marine operations and harbour masters, who plan and manage vessels calling a port from bookings made by vessel operators. Suitable for managers of pilot services, tug boats and other services.

## Hosted & Serviced Solution

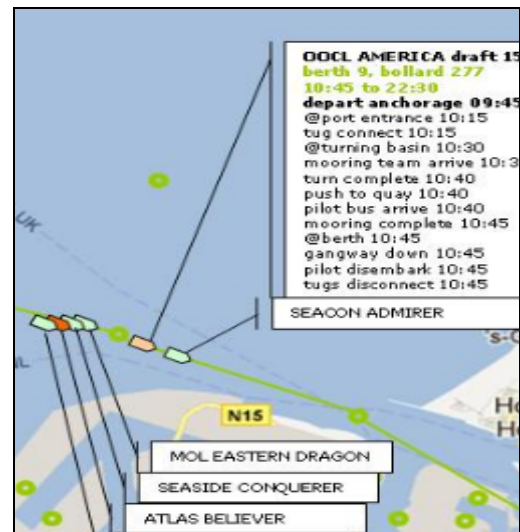
ARL Marine Operations Manager is an internet application used by multiple marine managers sharing the usage costs. Hosted by professionals the application is secure; data transferred to partners is encrypted, and corporate users are authenticated with personal credentials.

## Main Functionalities

- Keep track of and monitor vessel call progress
- Reflect port characteristics: Sea and land locations, steaming durations, and pair with vessel characteristics
- Manage anchoring locations and turning basins
- Book vessel calls, receive from port community system or let vessel operators update directly via arl-space.com app
- Auto-plan port call and activities
- Log vessel call progress online or via mobile devices
- Share progress with stakeholders: Terminal operators, vessel operators and services providers like bunkers providers, ships

chandlers, immigration and more via arl-space.com app

- Manage physical port constraints like channel passages, draft and tidal constraints
- Assign and manage marine resources: Pilot, pilot boats, tugs and more
- Alarms and notifications in case of delays
- Measure performance like anchorage waiting time, pilot and tug waiting time due to delayed handling and more via arl-space.com app



## Getting Started

Sign-up on the internet, setup your port specifics and you are ready to go!



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.