

# ENHANCE PRODUCTIVITY AND OPERATIONAL CONTROL USING 3D DATA VISUALIZATION



# **Gain Full Operational Visibility**

Monitor your complete terminal operations with a real-world scale model of your terminal and equipment.

### **Optimize Your Assets**

Instantly view the location and idle time alerts for every piece of handling equipment at your facility to optimize utilization.

### **Enhance Terminal Productivity**

Uncover patterns and trends in your data, visualize potential bottlenecks and take corrective action to increase your terminal's productivity.





## **Easy to Navigate**

- Move through your terminal environment with intuitive keyboard and mouse controls
- Immediately locate a container or piece of equipment using the find feature
- Use the "fly by" feature to continuously cruise through your entire terminal

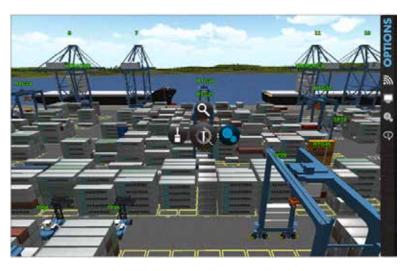
# **Operational Views**

- View yard inventory, equipment moves and vessel or rail operations in real-time
- Use hover capabilities to view handling equipment and container details
- Watch equipment locations update in real-time when deployed with DGPS or other positioning systems\*
- Monitor idle times for your UTRs and CHEs
- Select from two-dimensional or three-dimensional viewing options

# **Color Coding and Filtering Options:**

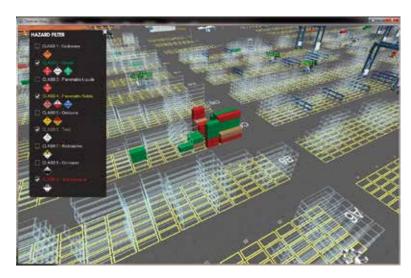
- Move status and move type
- Vessel or rail operation and associated cranes
- Train visit
- Hazardous material
- \* Terminal View also works with systems not using DGPS or other positioning systems using "logical locations" to position equipment.

Find more information at our website **www.tideworks.com** or call us at **206.382.4470** 



#### **Realistic Graphical Views**

Using real world scale, a model of your facility simulates, in real time, your terminal environment and immediately shows equipment positioning and details.



#### **Vessel Operation Filter**

Easily filter your yard by vessel or rail operations and apply color coding for each crane's planned moves or hazardous materials.



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