

## SeaIntel Sunday Spotlight

September 20, 2015 – Issue 229

### Executive Summary

#### The cost of sub-optimal reliability

We take a closer look at the costs for carriers of sub-optimal schedule reliability on Asia-Europe, and find that over the last half year carriers could have saved 4.4 million USD if they all performed at the top schedule reliability level.

#### Environmental advantages of Mega-ships

Incremental increases in vessel size over the last years offer the opportunity to reduce CO2 emission per unit moved. We analyse the environmental advantage of larger vessels by comparing the CO2 emissions of different vessel sizes. We then take a closer look at the Asia-Europe trade lane to analyse the impact of CO2 reduction to be gained by a hypothetical deployment of larger vessels.

#### Switching from oil to vessel cost focus

The ratio of freight rates per TEU to bunker cost per TEU development has not disfavoured the carriers.

### Content

|   |         |
|---|---------|
| Editorial: Shaky basis for Sept. 20 GRI | Page 2  |
| The cost of sub-optimal reliability     | Page 3  |
| Environmental advantages of Mega-ships  | Page 8  |
| Switching from oil to vessel cost focus | Page 12 |
| Carrier Service Changes                 | Page 15 |
| Carrier Rate Announcements              | Page 16 |
| SeaIntel products                       | Page 18 |

### Weekly Indicators

14-20 Sep 2015

#### Port of Oakland

August 2015  
Container  
Volumes

216,911 TEU  
+6% Y/Y

#### Port of Virginia

August 2015  
Container  
Volumes

220,069 TEU  
+2.7% Y/Y

#### Port of Hong Kong

August 2015  
Container  
Volumes

1.74m TEU  
-9.8% Y/Y

#### Port of Singapore

August 2015  
Container  
Volumes

This file is a preview provided by [SeaIntel.com](http://SeaIntel.com) for users who are not subscribers.  
Click on the link to view subscription options for SeaIntel Sunday Spotlight.  
[http://seaintel.com/index.php?option=com\\_virtuemart&view=productdetails&virtuemart\\_product\\_id=5](http://seaintel.com/index.php?option=com_virtuemart&view=productdetails&virtuemart_product_id=5)