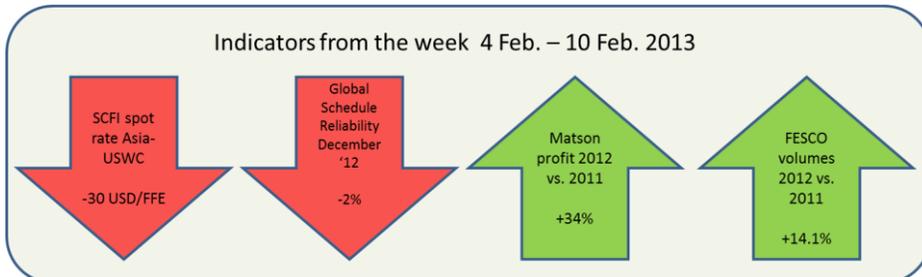


SUNDAY SPOTLIGHT

10 FEBRUARY 2013, ISSUE 98

SEAINTEL MARITIME ANALYSIS



www.PortOverview.com

RE-EVALUATING CARBON CALCULATORS

Despite automated calculators and customer-specific calculations, true cross-carrier comparison is not possible

On three previous occasions we have used the SeaIntel Sunday Spotlight to focus on the carriers' online carbon calculators – Issue 23 (August 28, 2011), Issue 35 (November 20, 2011) and issue 57 (April 22, 2012). In the latest issue we investigated whether the formation of the G6 alliance had a positive impact on the carriers' CO₂ emission and in the two first issues we investigated the underlying methodology the carriers used in their online carbon calculators.

Our findings were that the majority of carriers did not provide an automatic carbon calculator for easy use for their customers. Additionally, we also found very significant discrepancies on carbon emissions across carriers – even when the carriers were physically loading aboard the exact same vessels. And this was in cases where the carbon calculators explicitly stated the use of the very same methodology from the Clean Cargo Workgroup.

However, our latest analysis is almost a year old, and as recent press headlines outlined that Maersk Line had already surpassed the emissions targets set for 2020, we decided that it would be worthwhile to re-examine whether the situation for shippers in need of factual CO₂ emissions data had changed compared to a year ago.

Reliable data?

An old cartoon has the manager asking for the analytical report. The analysts responds that the data are all erroneous. "That does not matter" responds the manager, "I need data in order to manage". In the container shipping industry, solid hard data are not always easy to come by – but plenty of data exist which has the appearance of depth, but in reality only shows a small fraction of reality. Good decision makers in this industry should not ask for the report showing "X". They should ask exactly where does the data come from – can I trust it?

Content

- 1...CO₂ calculations
- 7...2012 reliability
- 10...Export links?

This file is a preview provided by 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