

SUNDAY SPOTLIGHT 26 JUNE 2011

SEAINTEL MARITIME ANALYSIS

TOP-75 CONTAINER PORTS' ENVIRONMENTAL PERFORMANCE

The top-20 container carriers have been benchmarked – but how about the major ports?

This week we follow up on the Top-20 carrier environmental benchmark analysis, and the analysis of the freight forwarders' environmental performance we did in SeaIntel Sunday Spotlight last week, with looking at the Top-75 container ports and their approach to environmental policies.

When examining the environmental footprint of the supply chain, ports play an important role, but similar to the situation for carriers, no real benchmarking has been done in order to compare ports.

The 75 ports have been selected from Containerization International's list of the largest container ports in 2010. We have assessed the ports' environmental performance

kind of information they present in accordance to environmental subjects.

We were not able to examine seven of the 75 ports' websites, as the website was under construction or the website only had information available in Chinese. Therefore, the total number of examined ports is 68.

Environmental performance by the ports

The ports have been measured on the following parameters: ISO14001 certification, publically stated environmental policy, published environmental report, promotion of the availability of low sulfur fuel and cold ironing. We have shown the full results for the 68 ports in table 1.

Table 1: Port performance	
ISO14001 certified	11.8 %
Environment policy	32.4 %

BEWARE OF SURCHARGES

Over the past 3 months we have investigated a range of different surcharges carriers charge. This week we take a look at detention and demurrage. Two main conclusions are emerging from these investigations. First and foremost, it is very difficult for a shipper to get an overview of which surcharges they might be exposed to. Secondly, some of the surcharges are not only significant in size, they also vary dramatically across carriers. A shipper needs to very carefully evaluate the costs of the surcharges in order to truly calculate which offer is more cost efficient. Depending on the individual shipper needs, the same carrier might be both the cheapest and the most expensive carrier at the same

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