

Green Freight and Logistics in Asia News Digest

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Green Freight and Logistics

This digest provides the latest news, information, statistics and events on green freight and logistics in Asia.

To subscribe: Send an email to green_freight@cai-asia.org

For more information, visit: www.greenfreightandlogistics.org

The Green Freight and Logistics in Asia News Digest is prepared fortnightly by the Clean Air Initiative for Asian Cities (CAI-Asia). www.cleanairinitiative.org

EVENTS

2011

ADB Urban Forum 2011
15-17 November
Manila, Philippines
<http://cleanairinitiative.org/portal/node/7460>

China Green Vehicle Forum 2011
16-17 November
Beijing, PR China
<http://www.ecobizchina.org/cgvf/>

The U.S. Freight Sustainability Summit
17 November
Washington, DC, USA
<http://2011smartwaysummit.eventbrite.com/>

6th Regional EST Forum in Asia
3-6 December
Delhi, India
<http://cleanairinitiative.org/portal/node/7617>

IN FOCUS:

Innovation Feature: Ride Sharing for Road Freight First shared on 6 April 2011

Around 20 percent of trucks on German road are traveling empty, at a huge cost to the transportation companies. Also from an ecological and traffic management standpoint, it would be better if such journeys could be avoided. A new auction platform aims to improve truck space utilization.

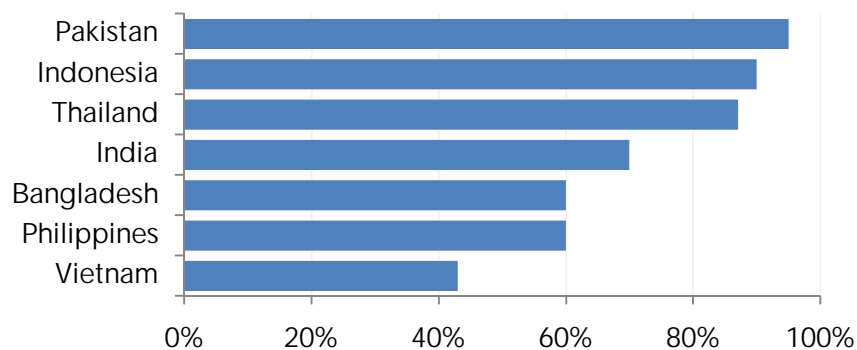
The solution proposed by researchers at the Fraunhofer Institute for Industrial Mathematics involves pooling orders and allowing different carriers to pick those that fit best with their availability capacity. To help them do so, the scientists have developed a prototype software platform that will enable freight service providers to set up a collective organization with shared access to orders. In a pilot study using real-life data from the profit centers of a major German freight carrier, the ITWM researchers have demonstrated that their auction platform has genuine cost-saving potential

For more information:

<http://www.sciencedaily.com/releases/2011/04/110406132022.htm>

FREIGHT STATISTICS IN ASIA:

Percentage Share of Road Transport in Freight Activity in Selected Asian Countries



Road transport dominates freight in several Southeast Asian countries. In Thailand, almost 90% of freight is through road transportation. Trucking is also a dominant freight mode in South Asia. In Pakistan, road transport accounts for more than 95% of freight traffic.

LATEST NEWS ON GREEN FREIGHT AND LOGISTICS

- GLS Germany launches "green" parcel service**
 10 November 2011
 A new "green" package delivery service that offers to offset carbon emissions associated with domestic and European shipment activities.
 Read more at <http://postandparcel.info/43603/news/gls-germany-launches-green-parcel-delivery-service/>
- Government strives to cut logistics costs**
 11 November 2011
 The government is exploring ways to trim logistics costs to boost the country's competitiveness.
 Read more at <http://www.thejakartapost.com/news/2011/11/11/government-strives-cut-logistics-costs.html>
- Chengdu wins prize for logistics service**
 12 November 2011
 Chengdu wins the 2011 China Logistics Industry City at the 7th China International Logistics Festival in China's Ningbo city.
 Read more at http://www.chinadaily.com.cn/regional/2011-11/12/content_14081608.htm
- Shipping project to link all minor ports**
 15 November 2011
 A coastal shipping project connecting all minor ports in the State of Kerala will be implemented shortly, according to K. Babu, Minister for Ports.
 Read more at <http://www.thehindu.com/news/cities/Kochi/article2629321.ece>

HIDDEN GEMS:

- NCHRP 570 Guidebook for Freight Policy, Planning and Programming**
 Download the report here:
http://www.greenfreightandlogistics.org/wp-content/uploads/2011/05/nchrp_rpt_570.pdf
- NCHRP 594 Integrating Freight into Transport Planning and Project Selection**
 Download the report here:
http://www.greenfreightandlogistics.org/wp-content/uploads/2011/05/nchrp_rpt_594.pdf

FACT OF THE WEEK:

Consolidation Centers/Freight Centers/ Freight Village

Consolidation centers are the place where the goods from different suppliers but having same origin and destination are combined into single shipments, thereby improving the efficiency of the system and reducing the number of vehicles on the road.

It is interesting to note that though the concept is interesting and attractive, among the many consolidation centers that have been piloted in several countries, a few of them have succeeded, but a large number of freight center projects have failed due to poor design, high cost, location and non-participation by key stakeholders. It is important to have proper discussions with the stakeholders before establishing a consolidation center.

The London Construction Consolidation Center serves four major building projects in Central London. Monitoring surveys has shown that almost 96% of deliveries are on time, a savings of 74% on carbon dioxide emissions and reduced traffic in nearby areas attributed to the construction activities by 70%.

For more information, read:

<http://webarchive.nationalarchives.gov.uk/20110505121228/http://www.freightbestpractice.org.uk/london-construction-consolidation-centre-tool>

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