

EVERY™ ALTERNATIVE. News Update

Cummins Westport **NEWS NOTES**

➤ **Look for Cummins Westport at these upcoming trade shows & conferences:**

- **WASTE EXPO** ◇ April 4-6 in Las Vegas, Nevada... "North America's largest solid waste and recycling tradeshow serving both the private and public sectors." <http://wasteexpo.com/>
 - **Commercial Vehicle Show** ◇ April 25-27 in Birmingham, UK... "Britain's largest and most successful road transport event, attracting fleet engineers, transport, fleet or logistics managers, owners, MDs and other senior management from every sector of the UK road transport business." <http://www.cvshow.com/>
 - **ENGVA** ◇ April 26-27 in Brussels, Belgium... "NGVs for a better climate - a better climate for NGVs. Key messages at this year's conference are the pathway to energy security and relying more on renewable energy." <http://engva.org/conference/Content.aspx>
 - **Clean Cities Congress & Expo** ◇ May 7-10 in Phoenix, Arizona... "with the theme of Fueling Economic Solutions, there will be information and discussion on affordable alternative fuels, vehicles, and advanced technologies available today, including understanding regulations, energy bill opportunities, and side-by-side cost comparisons of fuels and vehicles." <http://www.afvi.org/PhoenixCongress2006/>
- **2007 Product** - See our website for the latest information on the Cummins Westport 2007 ISL G engine - <http://www.cumminswestport.com/products/islg.php>

Focus on **SALES & MARKETING**

Cummins Westport Around the World

Cummins Westport's presence in global markets was emphasized this quarter with milestones achieved in the developing markets of India and Russia. In early March, it announced the initiation of a one-year demonstration of clean transportation technology in New Delhi, India. The project includes six compressed natural gas (CNG)-fuelled buses powered by the B Gas International engine, which is now being locally assembled in India for domestic and export markets. The demonstration is part of a Canadian consortium including CWI, ATF Advanced Technologies & Fuels Canada Inc. (ATFCAN) and Dynetek Industries. The project will integrate technologies and products from CWI and Dynetek to

demonstrate Canadian natural gas vehicle technologies for the Indian market, including the B Gas International engine and fuel storage systems.

Cummins Westport also recently announced the purchase of 278 C Gas Plus engines by Russian Buses of Moscow, further demonstrating the industry's confidence in Cummins Westport's reliable and economical engines that offer low emissions and full customer service and support.

For more information on these projects, visit our website at:
<http://www.cumminswestport.com/corporate/news.php>

Focus on **SERVICE & TECHNOLOGY**

The 2007 ISL G moves Cummins Westport into the next generation of gaseous fuelled engines, with further improvements in reliability, cost of operation, and performance. Replacing the excess air used in Lean Burn Spark Ignited (LBSI) engines with Cooled EGR (CEGR) removes oxygen from the exhaust which allows for two significant changes. First, oxygen-free exhaust allows for three way catalyst aftertreatment, which is virtually maintenance free. Secondly, utilizing Cummins proven EGR allows the engine to utilize stoichiometric combustion, which will improve clutch engagement torque by over 30%, and improve fuel efficiency. ISL G field tests are currently underway - more information is available at the Products page of our website - www.cumminswestport.com.

EVERY™ ALTERNATIVE. News Update

Focus on **INDUSTRY**

Bangladesh ♦ Euro standard rules introduced to better air quality

Unb, Dhaka - The government has introduced emission rules for vehicles in Bangladesh as per European standards and adopted a road map to improve the air purity of the capital and other cities.

The newly introduced emission norms, 'Bangladesh-I and II', will come into effect "immediately and will be applicable irrespective of imported new and reconditioned, in-use and locally produced vehicles running on petrol, diesel and compressed natural gas (CNG)," said an official announcement yesterday.

The road map coming with amendment spells out permissible emission limit and timeframes applicable for diesel and other vehicles registered before and after September 2004.

Source: The Daily Star, Feb 13, 2006

Cummins Westport in Bangladesh:
http://www.cumminswestport.com/corporate/newsdetail.php?id=277&return_to=news.php

Canada ♦ Methane recovered at Vancouver site

Vancouver, BC - Advanced gas purification systems group Quest Air Technologies made gains today after it said a demonstration project at the Vancouver landfill site has recovered methane from landfill gas.

It said the plant at City of Vancouver Landfill has begun upgrading landfill gas to methane suitable for injection into the natural gas distribution system or for use as a transportation fuel. President and CEO Jonathan Wilkinson said that the plant will help the company market its commercially available M-3100 landfill gas (LFG) upgrading system to municipal landfills around the world.

"Oil and natural gas prices are at record levels and are likely to stay high for the foreseeable future. These prices improve the economics of upgrading LFG to a high value fuel that can supplement existing supplies of natural gas."

"In addition, purified methane recovered from LFG can also be used to fuel the waste disposal trucks servicing municipal landfills, reducing both operating costs and the greenhouse gas emissions of waste collection fleets," he added.

Source: Mar 13, 2006 Quest Air, Life Style Extra

Sweden ♦ No Traffic Restrictions for NGVs in Sweden

Stockholm, Sweden - Last August a congestion trial was started in Sweden. From Jan 3 to July 31, 2006, the congestion charge will be applied to all vehicles into or out of Stockholm center. NGVs do not pay the congestion charge. Stockholm International Arlanda Airport offers a special priority lane for alternative fuel taxis, such as NG taxis. The NG taxi drivers can earn more money as they can avoid long waiting time in the queue waiting for a passenger. The drivers of environmentally-friendly vehicles/cars also enjoy free parking facilities in the Arlanda Airport. A public CNG refueling station opened earlier this year at Arlanda Airport. The Arlanda initiative could be copied by other major airports.

Source: Jan 2006 Gas Vehicles Report

USA ♦ Dockworkers' Union Calls For Cleaner Air at Seaports

Long Beach, CA - The International Longshore and Warehouse Union, representing 60,000 dockworkers from San Diego to Seattle, called for a one-fifth reduction in emissions by 2010 and said it would push carriers to adopt less-polluting technology on their ships.

Mayor Antonio R. Villaraigosa of Los Angeles vowed to use the city's Board of Harbor Commissioners, which oversees the port, to speed up environmental efforts, though he remained committed to increasing business, too. He called for expanded use of measures like cleaner fuels for dockside tractors and

"cold ironing," in which docked ships plug into city power instead of idling their engines for electricity.

Jim McKenna, the president and chief executive of the Pacific Maritime Association, which represents carriers and terminal companies, said the group had been talking with port and government officials for the past year about plans to reduce emissions. "Reducing emissions and expanding the ports' capacity are connected, and both are a priority of our industries," he said.

Source: Excerpted from an article by Randal C. Archibold, Jan 31, 2006 New York Times.