

## Cummins Validates Its ISX11.9 as Better Engine Choice for Vocational and Specialty Vehicles

ISX11.9 Receives 2010 EPA and ARB Certification

COLUMBUS, Ind.--(BUSINESS WIRE)-- Cummins Inc. (NYSE: CMI) announced it has received certification from the Environmental Protection Agency (EPA) and the California Air Resources Board (ARB) for its ISX11.9 diesel engine. The new ISX11.9 is an expansion of the industry-leading Heavy-Duty engine product line for Cummins and will commence with full production in August. Certification of the ISX11.9 rounds out the complete lineup of Cummins engine offerings for on-highway applications for 2010.

The current EPA regulations took effect January 1, 2010, and are the most stringent in the world for on-highway commercial vehicle engines. Cummins ISX11.9 meets the emissions regulations for Oxides of Nitrogen (NOx) and Particulate Matter (PM) of 0.2 grams and 0.01 grams per brake-horsepower-hour, respectively.

The rugged ISX11.9 builds upon the legacy of strength and performance of the Cummins ISM engine and the proven technology of the ISX15. Cummins ISX11.9 has improved reliability and durability that can be attributed to the benefits of 10 years of advancements incorporated into the ISX15, today's market-share leader for the Class 8 commercial vehicle market. The Cummins ISX11.9 utilizes common components with the ISX15, including an enhanced cooled Exhaust Gas Recirculation (EGR) system, a single VGT(TM) Turbocharger and the proprietary XPI fuel system. Like the lineup of on-highway Heavy-Duty and MidRange engines, the ISX11.9 will also utilize Cummins Aftertreatment System with Selective Catalytic Reduction (SCR) technology.

Featuring better pulling power, excellent driveability and stronger clutch engagement torque, the ISX11.9 is designed for rigorous duty cycles, including those for work trucks such as dump and mixer trucks, and refuse applications. Additionally, a full suite of horsepower and torque ratings are available for fire and emergency vehicles, recreational vehicles and motor coaches as well as tanker and day cab operations in Class 8 trucks.

"Cummins is excited about the expansion of the Heavy-Duty product line to include the ISX11.9, which is ideally suited for vocational and specialty vehicles," said Ed Pence, Vice

President and General Manager - Heavy-Duty Engine Business. "Customers can be confident that the ISX11.9 is the better choice for these applications, which require strength, performance and maximum uptime in their operations."

Cummins will offer horsepower ratings of 310-450 (231-336 kW) and torque ranging from 1150-1650 lb-ft (1559-2237 N--m) for the ISX11.9, depending upon vehicle application. The compact design of the ISX11.9 allows customers to select engine options that have been tailored to suit unique operating needs. Optional features include single- and dual-cylinder air compressors, Front Engine Power Take-Off (FEPTO) and the enhanced Cummins-designed Rear Engine Power Take-Off (REPTO) for customers who need to maximize payload.

Prior to making its engines commercially available, Cummins takes many steps to validate their reliability and durability, including rigorous testing during the product design and development stage. Specifically for the ISX11.9, Cummins has accumulated over 1.44 million miles and nearly 19,000 hours of testing, both in-house and with customers, in nearly 20 unique vehicle installations.

Cummins commitment to quality goes beyond product design and testing and continues through every step of the manufacturing process. Cummins has invested over \$63 million over the past two years to ready its Heavy-Duty manufacturing facility - Jamestown Engine Plant (JEP) - for the full production of the ISX11.9 engine line. Since mid-2009, the JEP has been producing 2010 Heavy-Duty engines, including the ISX15, and had shipped over 4,500 Heavy-Duty engines as of the end of June. "As we enter our full production phase for the ISX11.9, we have every confidence that our manufacturing processes have been validated and that we will deliver products with the performance, reliability and durability our customers demand," commented Pence.

Cummins had shipped over 12,000 EPA- and ARB-certified on-highway engines as of June 2010. For more information on the Cummins engine lineup, visit cumminsengines.com.

## About Cummins Inc.

Cummins Inc., a global power leader, is a corporation of complementary business units that design, manufacture, distribute and service engines and related technologies, including fuel systems, controls, air handling, filtration, emission solutions and electrical power generation systems. Headquartered in Columbus, Indiana (USA), Cummins serves customers in approximately 190 countries and territories through a network of more than 500 companyowned and independent distributor locations and approximately 5,200 dealer locations. Cummins reported net income of \$428 million on sales of \$10.8 billion in 2009. Press releases can be found on the Web at cummins.com or cumminsengines.com.

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