EU (Stage IIIB) And EPA (Tier 4 interim) Approve Exhaust Emission for AGCO SISU POWER Engines

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DULUTH, Ga., Dec 21, 2010 (BUSINESS WIRE) --

AGCO, Your Agriculture Company (NYSE: AGCO), a worldwide manufacturer and distributor of agricultural equipment, today announced that the US Environmental Protection Agency (EPA) Tier 4 interim approval was granted on the 14th December 2010 for AGCO SISU POWER engines over 130 kW. The corresponding European Union (EU) Stage IIIB approval was granted already earlier this fall. This approval is one of the first the US EPA has granted for non-road engines utilizing SCR (Selective Catalytic Reduction) technology. "The Stage IIIB and Tier 4 interim requirements will be applied in production for ratings above 130 kW starting January 1st, 2011. Engine production has already started at the AGCO SISU POWER factory in Nokia Finland for non-road engine customers in Europe and the U.S.," explained Martin Richenhagen, AGCO Chairman, President and CEO.

AGCO SISU POWER engines with e3 SCR technology offer industry leading fuel economy for non-road applications. e3 SCR technology allows the combustion process to be optimized for temperature and Air/Fuel ratio settings. The nitrous oxides (NOx), which form at high combustion temperatures, are reduced to harmless water in the vehicle exhaust utilizing the maintenance-free e3 SCR technology components and process. Depending on application and load, the consumption of Diesel Exhaust Fluid (DEF) or AdBlue (an aqueous urea solution) will be between 2 - 6 percent of the vehicles fuel consumption thus improving the fluid efficiency of the machine and reducing customers input costs.

SCR technology, similar to the e3 SCR technology which AGCO SISU POWER non-road engines utilize to reduce NOx in the vehicles exhaust emissions, has been used in Europe for more than five years in on road applications. The combustion efficiency in the cylinder can be optimized without the use of EGR (Exhaust Gas Recirculation), DPF (Diesel Particulate Filter) or VGT (Variable Geometry Turbocharger) technology and without an increase in the vehicles cooling requirement. Fuel economy improvements of up to 10% have been observed by using AGCO SISU POWER engines with e3 SCR technology. Users of cooled EGR, DPF systems with larger cooling components suffer from reduced performance in fuel consumption and cooling efficiency. The competitive advantage of AGCO SISU POWER non-road engines is improved fluid economy and reliability and durability of the e3 system, all while reducing exhaust emissions for a cleaner environment.

ABOUT AGCO

AGCO, Your Agriculture Company, (NYSE: AGCO) was founded in 1990 and offers a full product line of tractors, combines, hay tools, sprayers, forage, tillage equipment, implements, and related replacement parts. AGCO agricultural products are sold under the core brands of Challenger(R), Fendt(R), Massey Ferguson(R) and Valtra(R), and are distributed globally through more than 2,700 independent dealers and distributors, in more than 140 countries worldwide. Retail financing is available through AGCO Finance. AGCO is headquartered in Duluth, Georgia, USA. In 2009, AGCO had net sales of $6.6 billion. Please visit our website at http://www.AGCOcorp.com.

Photos/Multimedia Gallery Available: http://www.businesswire.com/cgi-bin/mmg.cgi?eid=6551981&lang=en

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