

John Deere Power Systems and Liebherr Machines Bulle announce engine collaboration

WATERLOO, Iowa; Bulle, Switzerland, February 08, 2017 — John Deere Power Systems and Liebherr Machines Bulle SA announced today they have entered into an agreement to jointly evaluate engine technologies, designs, and development processes that may be useful for developing and producing future power needs of each company. The two companies have indicated that the collaboration will be targeted towards specific horsepower and displacement ranges.

“John Deere Power Systems and Liebherr are both world-class engine designers and manufacturers who have a long history of successful interactions with each other,” said Mike Weinert, John Deere Power Systems vice president responsible for engine engineering and manufacturing. “Because of the capabilities each brings, and the long standing, positive working relationship, it makes sense for our two companies to join *technical* efforts in areas of engine technology and architectures, component sourcing strategies, and best practices related to engine development and manufacture.”

“Markets and customer needs are always evolving, meaning the engines that our respective companies need must also change” said Rudolf Ellensohn, as managing director at Liebherr Machines Bulle SA responsible for the business unit diesel engines. “This collaboration between John Deere Power Systems and Liebherr enables the two companies to gain leverage in numerous areas such as pooling engineering resources, tooling costs, and supplier development.”

Both partners also indicated they expected the collaboration to accelerate the time from engine concept to first production on any particular engine project.

John Deere Power Systems and Liebherr produce engines for powering John Deere and Liebherr equipment, as well as machines manufactured by other equipment manufacturers. Potential engine(s), and other output associated with this collaboration

are not being detailed at this time; separate announcements are expected to occur, as appropriate.

About John Deere Power Systems

John Deere Power Systems manufactures engines and drivetrain components for John Deere branded vehicles as well as manufactures industrial, marine, and generator drive diesel engines, and drivetrain components for other original equipment managers for use in a variety of off-highway applications. For more information, visit John Deere Power Systems at www.JohnDeere.com/jdpower.

About Liebherr

Founded in 1949, Liebherr is not only one of the world's largest manufacturers of construction machinery, but also an expert and market leader in many other industries. The company's eleven divisions cover numerous industry segments, including mining, high-performance cranes, concrete technology, machine tools and automation systems, aerospace and transportation systems, domestic appliances, and hotels. The components division comprises 20 product lines from the areas of mechanical, hydraulic and electrical drive system and control technology, which are produced in ten production sites worldwide. Diesel engines were added to the product portfolio in 1984. For more information on Liebherr Components visit www.liebherr.com/components.

Caption:

liebherr-diesel-engine-production-in-line-engine.jpg

Assembly line of in-line engines at Liebherr Machines Bulle SA

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