# REG TECHNOLOGIES INC.

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# **REGI U.S., INC.**

www.regiinc.com

#240 – 11780 Hammersmith Way Richmond, BC V7A 5E9 Phone: 604-278-5996 Fax: 604-278-3409 Toll Free: 800-665-4616

## **NEWS RELEASE**

REGI U.S., Inc. ("REGI" or "RGUS")
Reg Technologies Inc. ("Reg" or "RRE.V" or "REGRF")

# REG TECHNOLOGIES INC. & REGI U.S., INC. ANNOUNCE DEVICE THAT REDUCES TEMPERATURE IN RADMAX™ MOVING PARTS

For Immediate Release: September 29, 2011. Vancouver, BC – REGI U.S., Inc. (OTC BB: RGUS, Frankfurt Stock Exchange: RGJ) and Reg Technologies Inc. (TSX Venture Exchange: RRE.V, OTC BB: REGRF) are pleased to announce that they have integrated a rotary union into the RadMax<sup>™</sup> fabrication process, to reduce temperature in the RadMax<sup>™</sup> demonstration model.

Robert Grisar, Vice President of Engineering for REGI U.S., Inc. said, "This device allows us to provide continuous high-pressure lubrication and cooling oil to moving and rotating parts of RadMax, thus allowing the engine to operate at a lower temperature. Oil is injected by this device into a hollow driveshaft, with exit ports inside the rotor. This in turn allows us to use lighter components made from Aluminum which further reduces the weight of the engine."

A detailed thermodynamic analysis of the patented RadMax engine was performed last year in conjunction with Belcan Engineering Services of Phoenix, AZ. As a result, integration of the rotary union was needed to provide lubrication oil to internal components. Without this device, the internal engine heat would make adoption of aluminum components impossible. By reducing heat, and weight, this leads to enhanced fuel economy in every RadMax<sup>TM</sup> application.

This integration was one of the fabrication steps that were described in the RadMax<sup>™</sup> test and certification process presented in our March 8, 2011 news release.

A picture of the rotary union is available on the Companies' respective websites at <a href="https://www.regtech.com">www.regtech.com</a> (Reg Technologies Inc.) and <a href="https://www.regtinc.com">www.regtech.com</a> (REGI U.S., Inc.). The following are direct links:

http://www.regtech.com/News\_Releases/images/news0911\_rup1.jpg

http://www.regtech.com/News\_Releases/images/news0911\_rup2.jpg

## ABOUT REGI U.S., INC. AND REG TECHNOLOGIES INC.

Reg Technologies Inc. and REGI U.S., Inc. are developing for commercialization an improved axial vane type rotary engine known as the Rand Cam<sup>™</sup>/RadMax<sup>™</sup> rotary technology used in the revolutionary design of lightweight and high efficiency engines, compressors and pumps. The RadMax<sup>™</sup> engine has only two unique moving parts, the vanes (up to 12) and the rotor,

compared to the 40 moving parts in a simple four-cylinder piston engine. This innovative design makes it possible to produce up to 24 continuous power impulses per one rotation that is vibration-free and extremely quiet. The RadMax<sup>™</sup> engine also has multi-fuel capabilities allowing it to operate on fuels including gasoline, natural gas, hydrogen, propane and diesel. For more information, please visit <a href="www.regtech.com">www.regtech.com</a> or <a href="www.regtinc.com">www.regtinc.com</a>.

## ON BEHALF OF THE BOARD OF DIRECTORS

REGI U.S., Inc. Reg Technologies Inc.

"John Robertson" "John Robertson"

John Robertson
President

John Robertson
President

Contacts: REGI U.S., Inc. and

Reg Technologies Inc.

John Robertson, 1-800-665-4616

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Statements in this press release regarding the business of Reg Technologies Inc. and REGI U.S, Inc. (together the "Companies") which are not historical facts are "forward-looking statements" that involve risks and uncertainties, including management's assessment of future plans and operations, and capital expenditures and the timing thereof, certain of which are beyond the Companies' control. There can be no assurance that such statements will prove accurate, and actual results and developments are likely to differ, in some case materially, from those expressed or implied by the forward-looking statements contained in this press release. Readers of this press release are cautioned not to place undue reliance on any such forward-looking statements.

Forward-looking statements contained in this press release are based on a number of assumptions that may prove to be incorrect, including, but not limited to: the impact of competitive products and pricing, the Companies' dependence on third parties and licensing/service supply agreements, and the ability of competitors to license the same technologies as the Companies or develop or license other functionally equivalent technologies; financing requirements; changes in laws, rules and regulations applicable to the Companies and changes in how they are interpreted and enforced, delays resulting from or inability to obtain required regulatory approvals and ability to access sufficient capital from internal and external sources, the impact of general economic conditions in Canada, and the United States, industry conditions, increased competition, the lack of availability of qualified personnel or management, fluctuations in foreign exchange, stock market volatility and market valuations of companies with respect to announced transactions. The Companies' actual results, performance or achievements could differ materially from those expressed in, or implied by, these forwardlooking statements, including those described in Reg Technologies' financial statements, management discussion and analysis and material change reports filed with the Canadian Securities Administrators and available at www.sedar.com, and its Form 20-F filed with the United States Securities and Exchange Commission at www.sec.gov, and REGI's Form 10-KSB annual report filed with the United States Securities and Exchange Commission at www.sec.gov. Accordingly, no assurances can be given that any of the events anticipated by the forward-looking statements will transpire or occur, or if any of them do so, what benefits, including the amount of proceeds, that the Companies will derive therefrom.

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