CalAmp Awarded Contract to Supply Wireless Communications for Open-Pit Mining Operation in Kazakhstan

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Oct 02, 2012 (Marketwire via COMTEX) -- CalAmp Corp. (NASDAQ: CAMP), a leading provider of wireless products, services and solutions, in partnership with Rodnik SPE Inc. of Russia, has been selected to provide the wireless communications component in an on-board radio navigation and telemetry system for mobile mining equipment at Vostochny mine of Eurasian Energy Corporation (EEC) in Kazakhstan. Owned by the Eurasian Natural Resources Corporation (ENRC PLC), EEC's Vostochny mine produces more than 20 million tons of coal annually, relying on a continuous extraction method based on conveyor transport.

Rodnik SPE, CalAmp's long-term partner in the region, was selected to provide the complete turnkey solution for all communications and associated command and control in Kazakhstan's Vostochny mine.

As part of the overall solution, CalAmp's Paragon4 base stations, in conjunction with CalAmp's Gemini3 mobile radios, have been integrated into the on-board radio navigation system used to dispatch and remotely control mobile, open-pit mining equipment, including railway locomotives and trains, dump trucks, excavators, bulldozers and drilling rigs. Designed for high-speed industrial applications, the Paragon/Gemini system provides wide-area coverage and a high level of network security to extended IP and serial networks. The deployment calls for more than 60 Gemini3 mobile modems initially, growing to 150 units in 2013, to create a robust wireless communications network for the dependable in-motion, high-speed mobile data delivery required to monitor and control mobile mining assets over a broad area.

"CalAmp's robust wireless data technology will give ENRC reliable mobile data connectivity for remote dispatch and control of a variety of mobile assets at the Vostochny mine," according to Sergey Margaryan, VP at Rodnik SPE.
integrated, intelligent control system supports remote diagnostics, real-time hardware configuration and over-the-air programming, all of which contribute to improved operating efficiency and increased productivity."

Alex Crane-Robinson, Sr., CalAmp's Director of International Marketing and Sales, noted, "This deployment in mining operations is another example of how today's machine-to-machine wireless communications technology is enabling automated networks that produce measurable and meaningful operating efficiencies. Our platform allows users around the world to keep infrastructure costs in check while simultaneously increasing data speed and system reliability -- even in rugged environments such as Kazakhstan's Vostochny mine."

Abduazim Rustambayev, President of EEC, commented, "We are excited about working with CalAmp and their partner Rodnik SPE on the implementation of their latest technology at our Vostochny operations. This project is part of the major modernization program at EEC, aiming at increasing overall cost and production efficiency of our operations."

About CalAmp
CalAmp develops and markets wireless communications solutions that deliver data connectivity services for critical networked communications and other applications. The Company's two business segments are Wireless DataCom, which serves utility, governmental and enterprise customers, and Satellite, which focuses on the North American Direct Broadcast Satellite market. For more information, please visit www.calamp.com.

About EEC
Eurasian Energy Corporation (EEC) is one of the largest electricity providers in Kazakhstan, accounting for approximately 16% of the country's annual electricity production. EEC incorporates Vostochny coal mine, Aksu power station and Shubarkol, one of the country's largest thermal coal producers. EEC is part of Eurasian Natural Resources Corporation (ENRC PLC), a diversified natural resources group. For more information, please visit www.enrc.com.

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