



NEWS RELEASE

Roctest to Provide Fiber Optic Leak Detection System for Chilean Pipeline

St-Lambert, Quebec, February 24, 2010 – SMARTEC SA, a subsidiary of Roctest Ltd (TSX: RTT), announced today that it is providing a fiber optic leak detection system for a major mining operation in Chile to help maintain the highest environmental protection standards. In conjunction with its distributor, Geomediciones - Chile, the group is in the process of installing a leak detection solution for a pair of 154 km parallel pipelines that will transport mining concentrates and industrial salt water for the Esperanza copper gold mine. Smartec's share of the contract is valued at 350,000 CHF (approximately CDN\$ 346,000) with delivery scheduled for the first half of 2010.

"This project is an excellent example of an application of fiber optic sensors that would not be feasible with any other technology," said François Cordeau, President and CEO, Roctest. "The customer is very interested in using the most advanced technology available to protect the local environment. Our solution will enable them to monitor every single meter of the pipeline for leaks, and take corrective action the moment any issues are detected. This level of monitoring is virtually unprecedented in the mining industry."

The Esperanza project, located in the Antofagasta Region of northern Chile, involves the mining and processing of ore to produce concentrate containing copper, gold, silver and molybdenum. Concentrate from the mine will be transported by a dedicated 154 km pipeline to a Pacific port for water extraction of the pulp, storage and shipment. The project will employ new and innovative processes for a large-scale mining operation including the use of sea water. Another innovation is a detection system to prevent accidental leaks of both pipeline's contents and allow the Esperanza project to meet the highest environmental standards.

SMARTEC and Geomediciones have developed a leak detection solution that offers an efficient and reliable approach to managing the risks involved in transporting mining concentrates. Two leak detection analysers will be installed along the pipe generating continuous optical signals into optical fiber cables of a SCADA system that provides data transmission along the pipeline. A real time notification and alert system ensures that any accidental concentrate or sea water leakages are immediately reported to the pipeline operator who can close the appropriate valves to stop the flow of materials. With the location of any leaks pinpointed, corrective measures can be undertaken at minimal time and expense.

About Smartec

Smartec SA, a subsidiary of Roctest Ltd., is a leading developer, manufacturer and distributor of measurement and structural health monitoring systems that set standards for innovation, quality, ease of use and durability. Smartec supports and trains its customers in the design, installation and use of monitoring systems, as well as in the management and analysis of the resulting data. The product range consists of sensors (fiber optic, laser and conventional), data acquisition systems and software for data management and analysis. Its domains of expertise cover civil and geotechnical engineering, structural engineering, oil & gas industry, and energy distribution.

About Roctest Ltd

Roctest designs, manufactures and markets sensors and high-precision measuring instruments for the civil engineering market and applications in the energy, healthcare and process control industries. The Company is



recognized for its leading-edge technology, the quality of its technical expertise and its product development capabilities for challenging and demanding environments. Its products are mainly sold internationally. The shares of the Company are listed on the Toronto Stock Exchange under the symbol RTT. To reach Roctest Ltd via the worldwide web log on to www.roctest.com.

Caution concerning forward-looking statements

Except for historical information provided herein, this press release may contain information and statements of a forward looking nature concerning the future performance of the Company. These statements are based on suppositions and uncertainties as well as on management's best possible evaluation of future events, and as such involve a number of risk factors. Such factors may include, without excluding other considerations, risks related to foreign exchange fluctuations, evolution in customer demand for the Company's products and services, the impact of price pressure from competitors and general market trends, as well as economic and geopolitical changes. As a result, readers are advised that actual results may differ from expected results. The Company does not update or revise publicly its forward-looking statements, except as may be required under applicable law.

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