
FOR IMMEDIATE RELEASE

TSX Venture Exchange symbol: FOX

FOX-TEK ANNOUNCES INSTALLATION OF SECOND TEST SYSTEM WITH SAUDI ARAMCO

TORONTO, ON (October 25, 2005) – Fiber Optic Systems Technology, Inc. (the “Company” or “FOX-TEK”), a developer of patented fiber optic sensing products, announced today that it has successfully implemented a second operating field test installation with Saudi Aramco. This second installation is at Aramco’s vast Riyadh refinery and joins the first installation at the Abqaiq processing plant. The Riyadh installation is particularly notable because it occurred while the refinery remained in operation at a temperature of 250 degrees Fahrenheit. The ability to install the FOX-TEK system without requiring a refinery shutdown is singular evidence that the system performs well in real world conditions. The system is fully functional and is currently taking readings.

By implementing the Riyadh installation before completion of the first field test project at Abqaiq, Aramco has chosen to extend and accelerate its relationship with FOX-TEK. Said Gary Jolly, FOX-TEK President and CEO, “Testing our technology under operating conditions with Saudi Aramco, the world’s largest integrated oil and gas company, is the best showcase of the FOX-TEK system we could ask for. Also, by having installations at two separate and different operations, the system’s multiple applications are clearly demonstrated.”

Although the field test installations produce nominal revenue, they are crucial steps in the full commercialization of FOX-TEK’s new technology. FOX-TEK anticipates that results will be available during the fourth quarter 2005.

About Fiber Optic Systems Technology

Established in 2000, FOX-TEK has developed patented fiber optic sensing products that deliver a cost-effective solution for companies to continually monitor their critical infrastructure and detect and prevent high-consequence or catastrophic occurrences. The company’s primary market is the global oil and gas industry, for the monitoring of pipelines and refineries. In addition to its monitoring systems, FOX-TEK delivers a full range of professional services to its customers, including engineering design services, training, supervision of on-site installation and turnkey fiber optic sensing systems. FOX-TEK is headquartered in Toronto, Ontario and is traded on the TSX Venture Exchange under the symbol “FOX”.

This press release contains forward-looking statements based on assumptions, uncertainties, and managements’ best estimates of future events. Actual results may differ materially from those currently anticipated. Investors are cautioned that such forward-looking statements involve risks and uncertainties. Important factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements are detailed from time to time in FOX-TEK’s periodic reports filed with the Ontario Securities Commission and other regulatory authorities. FOX-TEK has no intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this press release.

FOR ADDITIONAL INFORMATION PLEASE CONTACT:

Gary Jolly
President & Chief Executive Officer
E-mail: gjolly@fox-tek.com
Tel: 416-665-2288

Web Site: www.fox-tek.com

Andreas Curkovic
Investor Relations
The Equicom Group
E-mail: acurkovic@equicomgroup.com
Tel: 416-815-0700 x262