

## PRESS RELEASE

### ***FOR IMMEDIATE RELEASE***

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## **Yokogawa Receives FOUNDATION Fieldbus™ based Integrated Process Control System and Field Instrumentation Order**

Tokyo, Japan — Yokogawa Electric Corporation announces that Yokogawa India Ltd. received a US\$1.2 million contract in June to construct a production control system based on FOUNDATION fieldbus technology at an oil refinery operated by Mangalore Refinery and Petrochemicals Ltd. (MRPL), a subsidiary of the Oil and Natural Gas Corporation Ltd. (ONGC).

This enhancement project involves the latest FOUNDATION fieldbus enabled digital plant control system (CENTUM CS 3000 R3), flowmeters, and differential pressure & pressure transmitters, which are core building blocks of Yokogawa's VigilantPlant concept. Upon completion of this project, this will be one of the largest refinery facilities using FOUNDATION fieldbus in India.

This MRPL refinery is located in Mangalore, a city in southwest India, and is currently capable of producing 11.9 million tons of petroleum per year. When this production control system becomes operational in July 2006, the output would be made conforming to Euro III\* norm.

Teruyoshi Minaki, Director and Executive Vice President of the International Business Headquarters in Japan and a chairman of Yokogawa India Limited commented, "The reasons why we were awarded this project include our history of product quality, the advantages of FOUNDATION Fieldbus, our in-house expertise on FOUNDATION fieldbus, ability to provide comprehensive support, and our record of successfully completing many energy-related projects. We have been increasing the number of marketing staff and engineers in India. This effort to improve

our responsiveness to customers has already borne some fruit. To become the world leader in the industrial automation (IA) business by the year 2010, we will continue to develop our international business proactively.”

### **Strengthening Yokogawa’s Efforts in the Indian Market**

In 2003, India’s GDP was US\$550 billion, and the growth rate was 8%. Its future market potential is second only to China. Industrial development is continuing and the energy related market has been growing at a double-digit rate annually now that India is planning to undertake many energy related projects to expand existing capacity and build new complexes.

Yokogawa India has been very active in petroleum, petrochemical, power and steel industries, and is presently one of the top three suppliers in the Indian IA market. The company will further enhance its coverage to cover industrial demands and aims to become number one in this market by 2007.

\* Euro III is a European regulation that restricts exhaust gas. In India, there is increased demand for such environmentally friendly fuel meeting the emission requirement of the national auto fuel policy.

### **About Yokogawa**

Yokogawa's global network of 18 manufacturing facilities, 83 affiliate companies, and over 650 sales and engineering offices spans 28 countries. Since its founding in 1915, the US\$4 billion company has been engaged in cutting-edge research and innovation, securing more than 7,000 patents and registrations, including the world's first digital sensors for flow and pressure measurement. Industrial automation and control, test and measurement, information systems and industry support are the core businesses of Yokogawa. For more information about Yokogawa, please visit our web site at [www.yokogawa.com](http://www.yokogawa.com)

### **About Yokogawa Corporation of America**

Yokogawa Corporation of America is the North American unit of \$4 billion Yokogawa Electric Corporation, a global leader in the manufacture and supply of instrumentation, process control, and automation solutions. Headquartered in Newnan, Georgia, Yokogawa Corporation of America serves a diverse customer base with market-leading products including analyzers, flowmeters, transmitters, controllers, recorders, data acquisition products, meters, instruments, distributed control systems, and more.

For more information about Yokogawa Corporation of America, visit [www.yokogawa.com/us/](http://www.yokogawa.com/us/), call 770-254-0400, or toll-free at 800-258-2552, or e-mail [info@us.yokogawa.com](mailto:info@us.yokogawa.com).