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PRESS RELEASE

FOR IMMEDIATE RELEASE

Date: May 6, 2005
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Release #: 768

Yokogawa Marks 30th Anniversary of the CENTUM Production Control System

Tokyo, Japan — In June, Yokogawa Electric Corporation will commemorate the 30th anniversary of the CENTUM series production control system, a core product of its industrial automation (IA) business.

Yokogawa released the world's first distributed control system (DCS), the initial version of CENTUM, in June 1975. This version employed multiple microprocessors, each of which was assigned to different areas of the plant for effective risk distribution. By enabling plant operation and monitoring to be performed via CRTs, CENTUM helped operators work far more efficiently while reducing both labor costs and instrumentation room space requirements. Before the DCS was employed, plant control and monitoring was done via analog panel instruments. As a control and monitoring instrument had to be mounted on the display console for each control loop to facilitate testing, measurement, and the issuance of commands in response to test and measurement results, such consoles took up a lot of space and required many operators.

Since the first version was released, Yokogawa has been constantly developing new technologies and integrating them into succeeding versions of the CENTUM series in response to its users' need for greater scale, efficiency, and computerization in plant control. The CENTUM series has contributed to the progress of all process industries, including the petroleum and chemical industries. The total number of CENTUM systems installed for

customers worldwide since 1975 has exceeded 10,000, making CENTUM one of the top brands in the international market.

The CENTUM CS 3000, the sixth and latest version of CENTUM, employs various revolutionary technologies such as FOUNDATION Fieldbus and offers solutions for both plant control and plant-wide integration. Such production support solutions include:
- Exaquantum, a plant information management system that seamlessly integrates the production control system with the corporate management system,
- Exapilot, a plant operation efficiency improvement package that incorporates the expertise of skilled operators to create standardized, automated plant operation processes, and
- ProSafe-RS, a safety instrumented system that achieves complete integration with CENTUM CS 3000; until this product was released to the market in February of this year, plant production control and safety instrumented systems functioned separately.

The CENTUM CS 3000 is a core building block of Yokogawa's **VigilantPlant™** solutions that promise to bring operational excellence to visionary plants, creating an environment where plant personnel can See Clearly, Know in Advance, and Act with Agility. To become the world's leader in the IA business by the year 2010, Yokogawa will ceaselessly strengthen its VigilantPlant solutions.

About Yokogawa

Yokogawa's global network of 18 manufacturing facilities, 82 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

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/, call 770-254-0400, or toll-free at 800-888-6400, or e-mail info@us.yokogawa.com.