

# A History of Caring for Our Environment

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|           | 1971 | Yokogawa establishes a pollution prevention organization.  |
| July      | 1974 | Yokogawa completes construction of wastewater treatment facilities in accordance with municipal bylaws.  |
| May       | 1987 | Yokogawa begins conducting environmental assessment studies.   |
| October   | 1989 | Yokogawa establishes a chlorofluorocarbon (CFC) reduction committee.   |
| April     | 1991 | Yokogawa sets up a Global Environmental Protection Promotion Department.   |
| August    |      | Yokogawa starts a "Protect the Earth" campaign.  |
| February  | 1993 | Yokogawa appoints an Office of Environmental Management and forms a Corporate Global Environment Committee.  |
| July      |      | Yokogawa establishes a voluntary environmental activities plan.  |
| August    | 1994 | Yokogawa reports on the results of voluntary environmental activities in fiscal year 1993.   |
| December  |      | Yokogawa completely eliminates specific chlorofluorocarbons and trichloroethane for cleaning.  |
| June      | 1995 | Yokogawa begins planning to obtain ISO14001 certification as the first step towards becoming an environmentally friendly enterprise. The voluntary environmental activities plan is absorbed into the ISO14001 plan.   |
| October   |      | Yokogawa reorganizes the Corporate Global Environmental Committee.   |
| March     | 1996 | Yokogawa establishes corporate rules for environmental protection management.  |
| May       |      | Yokogawa forms a Global Environment Committee at headquarters and at the Kofu office (now called YMF Kofu Plant) and Komine office (now called YMF Komine Plant). Solar power generators are installed at headquarters. Yokogawa signs a disaster prevention accord with Musashino City. |
| April     | 1997 | Yokogawa begins publishing Green Times, an in-house publication promoting environmental issues.  |
| July      |      | The Kofu office (now called the YMF Kofu Plant) obtains ISO14001 certification.  |
| February  | 1998 | Headquarters and the Komine Plant (now called the YMF Komine Plant) obtain ISO14001 certification.   |
| May       |      | A co-generation system goes online (twin 585-kW generators) at the headquarters new main building.   |
| June      |      | Yokogawa begins publishing an environmental catalog.   |
| September | 1999 | Yokogawa publishes Yokogawa Environmental Report 1999, its first environmental report. Also introduces environmental accounting and makes data available to the public.  |
| November  |      | Yokogawa introduces environmental labeling (Type II).  |
| July      | 2000 | The Yokogawa headquarters/plant attains the goal of generating zero landfill waste.  |
| August    |      | Yokogawa becomes the first company in Japan to institute a returnable container recycling service for all its customers.   |
| September |      | Yokogawa publishes Yokogawa Group Environmental Report 2000. Also introduces third-party verification.   |
| November  |      | Suzhou Yokogawa Meter Company joins the Japan-China 3Es (Energy, Environment, and Economy) Research Project, and is selected as a model corporation for a study of environmental accounting.   |
| March     | 2001 | Yokogawa establishes its Basic Environmental Management Standard for the Yokogawa Group.   |
| July      |      | Yokogawa publishes Yokogawa Group Environmental Report 2001.   |
| September |      | Three Yokogawa sites receive comprehensive ISO14001 certification.   |
| November  |      | The Kofu office (now called the YMF Kofu Plant) accomplishes its goal of generating zero landfill waste.   |
| February  | 2002 | The YMF Akiruno office (now called the YMF Komine Plant) accomplishes its goal of generating zero landfill waste.  |
| July      |      | The Kofu office (now called the YMF Kofu Plant) installs a light-through type solar power generating system.   |
| August    |      | Yokogawa publishes Yokogawa Group Environmental Report 2002.   |
| February  | 2003 | Four Yokogawa sites receive comprehensive ISO14001 certification.  |
| July      |      | The Econo-Pilot energy saving system for water pumps receives the Agency of Natural Resources and Energy Director-General's Award at the Energy Conservation Award 2002 ceremony.  |
| October   |      | The Kofu office (now called the YMF Kofu Plant) receives an award from the Director General of the Kanto Bureau of Economy, Trade and Industry in recognition of its achievements in reducing energy consumption.  |
| July      |      | Yokogawa publishes Yokogawa Group Environmental Report 2003.   |
| October   |      | The Suzhou Plant of Yokogawa Electric China Co., Ltd., a new company, starts operations as an environmentally aware production site.   |
| March     | 2004 | New environmentally optimized facilities at the YMF Komine Plant and YMF Kofu Plant start operations.  |
| June      |      | Yokogawa publishes Yokogawa Group Environmental Management Report 2004.  |
| August    |      | Yokogawa headquarters/plant makes a separate application for renewal of ISO14001 certification   |
| March     | 2005 | The Energy Savings Study Course is established at the YMF-Kofu Plant.  |

## From the Editor

- The title of this report has been changed from Environment Report to Environmental Management Report in recognition of its economic and social significance. This change has come about as the result of Yokogawa's increasing awareness of the importance of corporate social responsibility (CSR) and its desire to bring as much CSR-related information into the report as possible.
- Up till now, we have placed the priority on reporting information to more clearly communicate Yokogawa management's perspective on the environment. In this edition, however, we have tried to pay more attention to providing information that is of interest to our stakeholders, and have made efforts to communicate that information as transparently as possible.
- Regarding editorial content, we have provided pages that introduce control systems, one of our principal product groups so that our stakeholders can sufficiently understand the Yokogawa Group's business operations. We have also tried to incorporate as much global information as possible, and have extensively presented news of groupwide environmental activities.
- Moving on, we hope to continue efforts to improve this report. To this end, the Yokogawa Group is very interested in receiving your feedback and comments.





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# Let us know what you think of this publication

The Environmental Management Report 2005 outlines the environmental management activities of the Yokogawa Group during fiscal year 2004. We value the open communication with our many stakeholders of the information disclosed in this report. What do you think about its contents? Although we have tried to make the report easy to understand and show actual examples of our activities, there is always room for improvement. To improve both the environmental management of the Yokogawa Group and this report, we welcome your opinions and feedback. Please kindly complete the questions on this page and return the form by post, fax, or e-mail.

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# Survey Questions on Yokogawa Group Environmental Management Report

Mail to Environmental Conservation Promotion Dept., Yokogawa Electric Corporation  
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Q1 What is your relationship with the Yokogawa Group? Please tick one box.

- Customer  Stockholder  Government body  Investment/financial institution  
 Environmental-related NGO/NPO  Living near a Yokogawa Group site  School/educational institution  
 Student  In charge of environmental management in a firm or other organization  
 Employee of Yokogawa Group  Others ( )

Q2 Was this report easy to understand?

5. Very easy 4. Moderately easy 3. Normal 2. Moderately difficult 1. Very difficult

Q3 How do you feel about the Yokogawa Group's measures and actions for protecting the environment?

5. Highly approve 4. Moderately approve 3. Neutral 2. Moderately disapprove 1. Highly disapprove

Q4 Did this report contain enough detail?

5. Far too much 4. Too much 3. Just enough 2. Too little 1. Far too little

Q5 Which sections of the report did you find particularly interesting? (Please tick all boxes that apply.)

- Editorial Policy  Corporate Profile  Environmental Management Practices of the Yokogawa Group  
 Special Report 2004  Environmental Management Activities  Overview of Environmental Impact  
 Environmental Accounting  Indicators and Achievements  Green Procurement and Purchasing  
 Environmentally Friendly Products  Development of Environmentally Friendly Products  
 Environmental Solutions  Green Production Lines  Preventing Global Warming  
 Protecting the Air and Water  Soil Cleaning  Comprehensive Management of Chemical Substances  
 Reduced Use of Hazardous Substances  Zero Emissions  Logistics  Employee Relations  
 Customer Relations  Community Relations  Environmental Communication  
 Other ( )

Q6 What was your general impression of this report?

5. Very good 4. Better than average 3. Average 2. Poor 1. Very poor

Q7 Your opinions and comments

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Thank you. Please complete the following personal information (optional):

Your full name (Mr./Ms.):

Contact address:

Daytime phone number:

E-mail address: