

## JHD CELEBRATING ITS 124TH ANNIVERSARY

On 12 September 1995 the Hydrographic Department of Japan celebrated the 124th anniversary of its founding.

On 12 September 1871, the Hydrographic Bureau was established under the then War Department and Rear Admiral Yanagi was appointed as the first Director of the Bureau. The hydrographic service in Japan had been firmly established under the directorship of Radm Yanagi and developed year after year.

On the occasion of celebrating its 124th anniversary on 12 September 1995, presentations of R & D works of Ocean Research Laboratory of JHD and a commemorative lecture were held at Exhibition Hall of JHD. The presentations of R & D results were: "Precise Positioning and Ocean Surveys using GPS" by Mr. Tetsuichiro Yabuki, Ocean Research Officer; "Development of Acoustic Distance Measuring System"

by Mr. Koji Nagaya, Senior Ocean Research Officer, and "Currents Flows in Ise Wan (Bay)" by Mr. Satoshi Sato, Senior Ocean Research Officer of JHD, respectively, which were followed by the commemorative lecture on "Earthquakes and Active Faults" made by Prof. Kunihiko Shimazaki of Earthquake Research Institute, Tokyo University. A ceremony of awarding MSA Commandant's certificates of commendation was also held for those of commercial firms and JHD officers who have contributed to the development of hydrographic services.

On 12 September 1995, the Exhibition Hall of JHD in Tokyo, and Hydrographic Departments of Regional Maritime Safety Headquarters as well as four Hydrographic Observatories in Hachijo, Shirahama, Shimosato and Bisei were also open to public and many visitors from various sectors were welcomed.

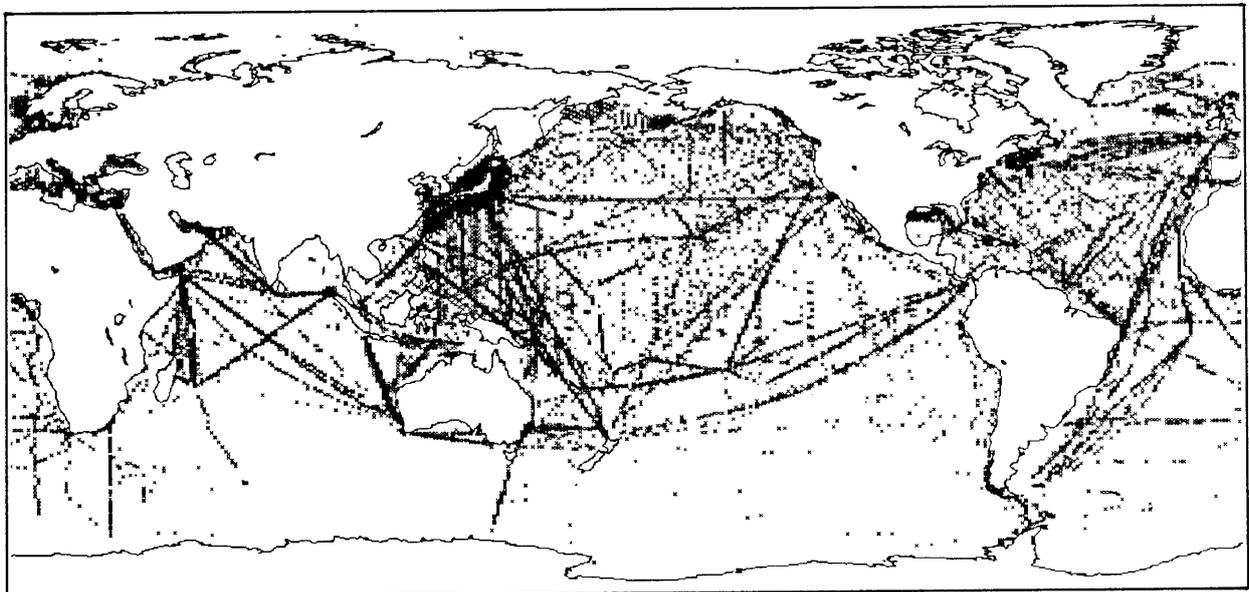
## JODC CELEBRATING ITS 30TH BIRTHDAY

In April 1995 the Japan Oceanographic Data Center (JODC) celebrated the 30th anniversary of its founding.

JODC was established in the Hydrographic Department of Japan on 1 April 1965, and, as a commemoration of its 30-year services and activities, JODC has produced the "Sea Water Temperature Data Set", which was built up with sea water temperature data obtained at 2.1 million points on the seas and oceans all over the world for the past 50 years.

The data set and its data inventory are contained in the CD-ROM, and the charts showing the monthly mean temperatures and the observation points by years can be displayed in full colors. The CD-ROM has been distributed to respective marine, ocean and fishery research labs and institutes which have contributed to JODC.

JODC is now planning to release other CD-ROM Data Sets for ocean currents, etc., in the series.



Temperature Observation Points in 1993