## SYMPOSIUM ON MODERN SEA BOTTOM RESEARCH

A hydrographic symposium on the theme "Modern Sea Bottom Research" is scheduled to be held at the Hydrographic Department of Japan on 11 Ocrtober 1984.

On the occasion of the FIG Permanent Committee Meeting (FIG PC'84) to be held in Tokyo from 7 to 12 October 1984, the Hydrographic Department of Japan is now planning to hold an international symposium on modern sea bottom research. The symposium will be open to the members of the FIG Commission 4 as well as those who are interested in this field of science. Papers on modern sea bottom research covering a variety of subjects ranging from its data acquisition to processing are now invited to the symposium. The abstract of a paper should be submitted by the end of June, and the paper by the end of September 1984 to the Hydrographic Department of Japan.

For further information, please contact, Planning Division of Hydrographic Department, Maritme Safety Agency, Japan.

## TECHNICAL COOPERATION UNDER THE COLOMBO PLAN

## Individual Training in Tide and Tidal Stream



An individual training in tide and tidal stream observation, their data processing and prediction was conducted at the Hydrographic Department, M.S.A., Japan. This training was arranged by the Japan International Cooperation Agency (JICA) in response to the request of the Government of Singapore under the Colombo Plan, and conducted for Mr. Lim Wee Kiat,

Cadet Hydrographic Surveyor, Port of Singapore Authority, for about three months from 9 January to 12 April 1984. He was a counterpart in the PSA for Mr. Keiji AIURA, Expert in Tide and Tidal Stream, dispatched to