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THE INTERNATIONAL HYDROGRAPHIC REVIEW



**INTERNATIONAL HYDROGRAPHIC BUREAU
MONACO**

Vol. LIII N° 2

(N° 90 OF THE SERIES)

JULY 1976

THE INTERNATIONAL HYDROGRAPHIC ORGANIZATION

an intergovernmental organization
also publishes the

INTERNATIONAL HYDROGRAPHIC BULLETIN

A monthly journal, published by the International Hydrographic Bureau for the benefit of the world hydrographic community, in a bi-lingual edition (English and French), 21 × 30 cm in size, with an average of 30 pages per issue, and comprising :

SECTION I — News from Hydrographic Offices; Appointments of Hydrographers; New Membership of the IHO; Reports on various international commissions and committees; Training programmes in hydrographic surveying; Recent developments in hydrographic instrumentation; Operational assessments of equipment; Work being undertaken by the Bureau; Work on the General Bathymetric Chart of the Oceans and the International Set of Charts. Also covered are development and research in the field of hydrography, descriptions of new survey vessels and progress in standardization of charts.

SECTION II — Reports on hydrographic surveys carried out, or planned for the future, by various countries.

SECTION III — Listings of new charts and new editions published by Member States, with their reference number, title, limits, scale and date of publication. Charts and new editions in preparation are also listed. Status catalogue of International Charts in the International Set of Charts, with their International reference number, title, limits, scale, date of publication, and the names of the producer and any printer nations. Publication and new editions of Sailing Directions, Lists of Lights, Tide and Current Tables, Radio Signals, Radio Aids to Navigation, Chart Catalogues.

" From the Chartroom " : notes on charts and nautical documents recently added to our world-wide collection.

SECTION IV — Lists of selected recent publications and articles concerning hydrography and allied disciplines.

Reviews of some recent publications of particular interest to hydrographers.

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1. The spectrum and propagation of electromagnetic waves.
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3. Equipment for use in hydrographic surveying : Decca, Raydist, Lorac, Rana, Hi-Fix, Hydrodist, Sea-Fix, and Toran.
4. Computation and plotting of hyperbolic lattices : the methods used by various Hydrographic Offices (Denmark, France, U.S.A., Sweden, Netherlands, United Kingdom).
5. Equipment for use in geodetic surveying : General aspects and use of radio positioning systems, Aga geodimeter, Tellurometer, Electrotape.

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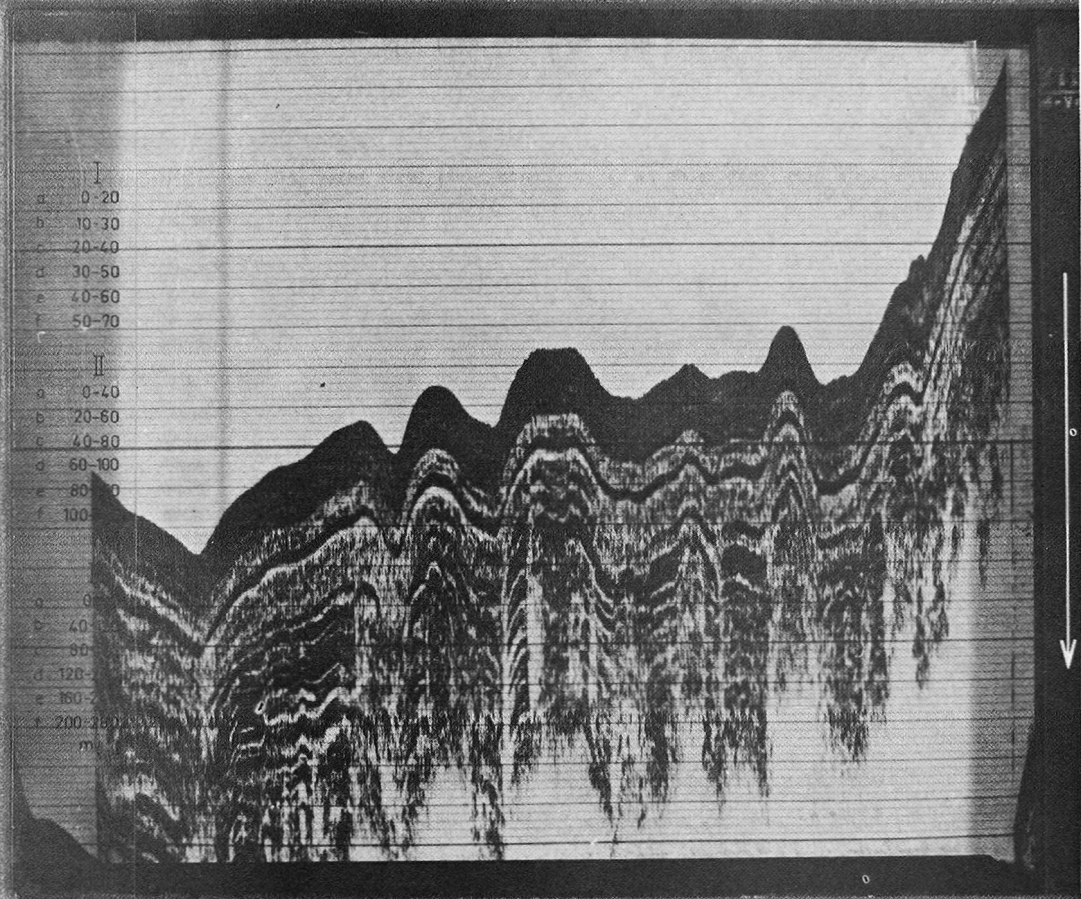
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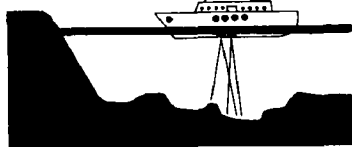
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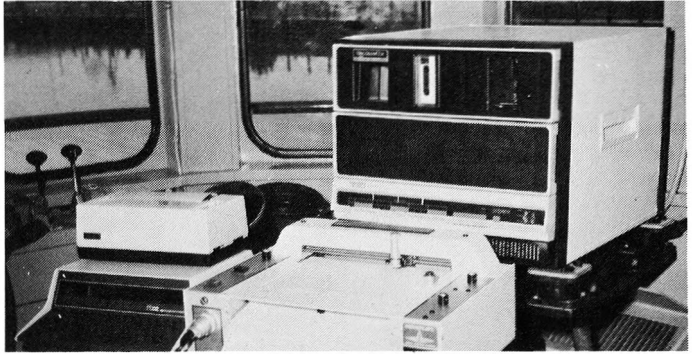
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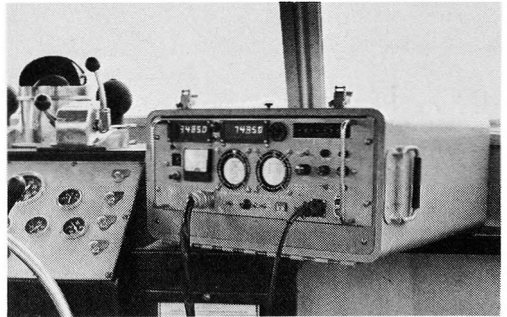
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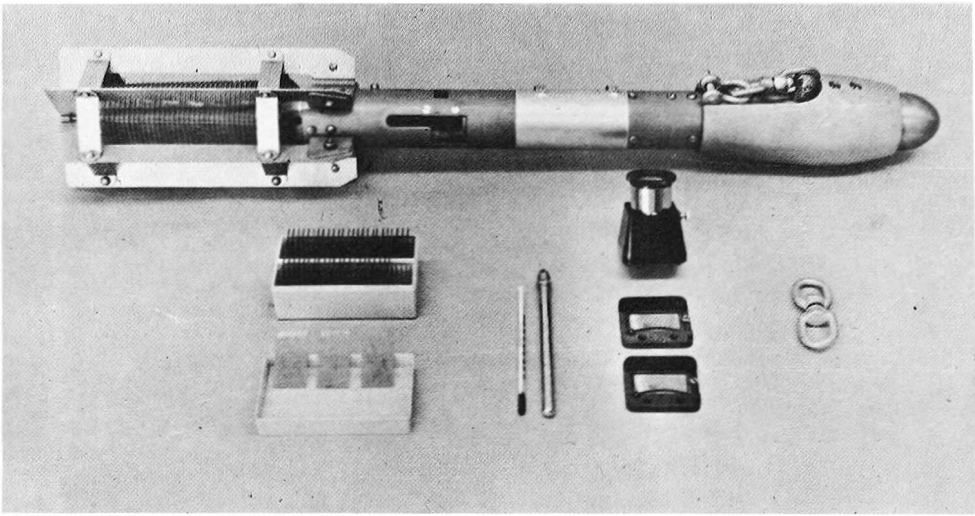
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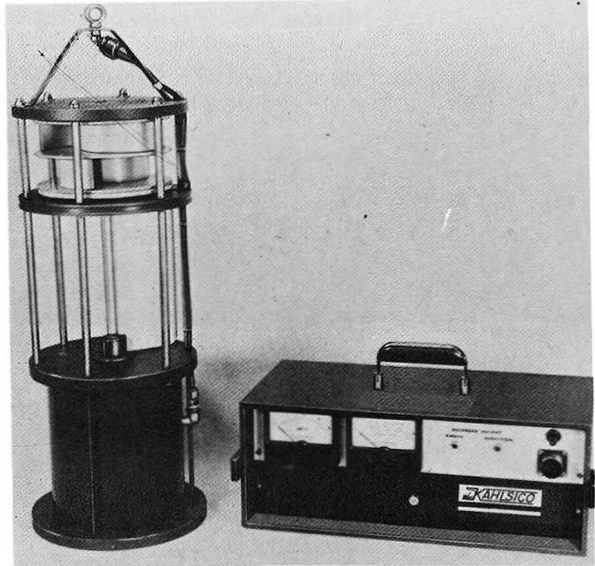
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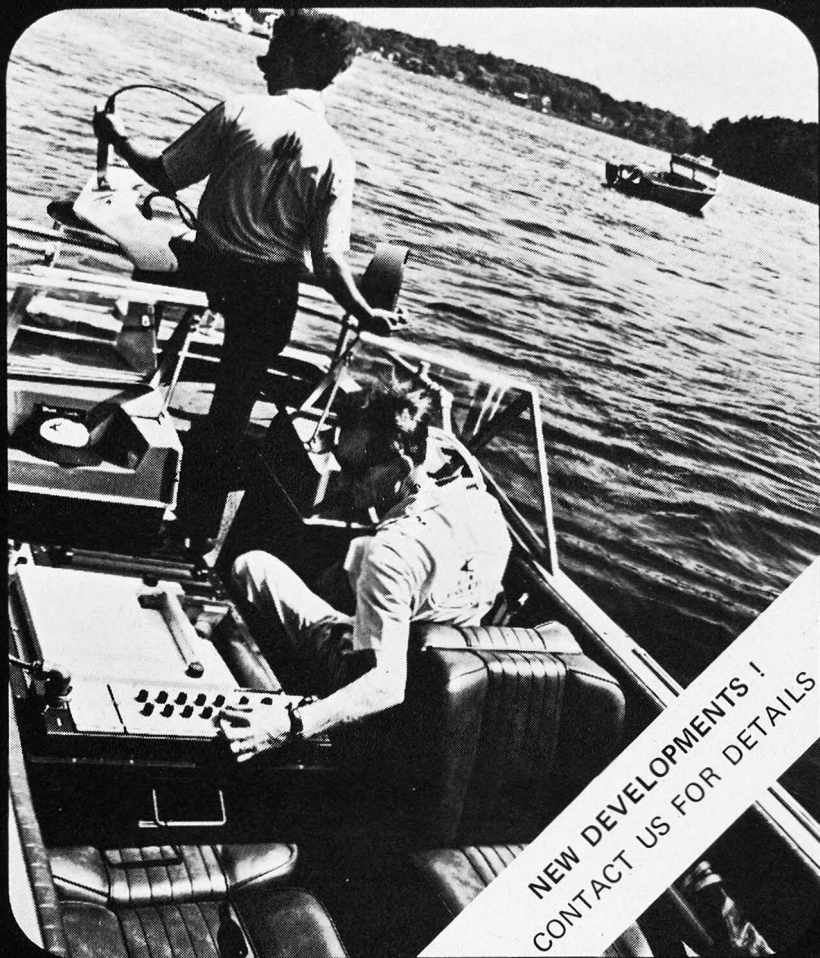
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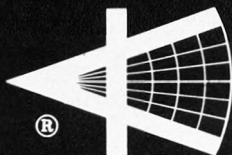
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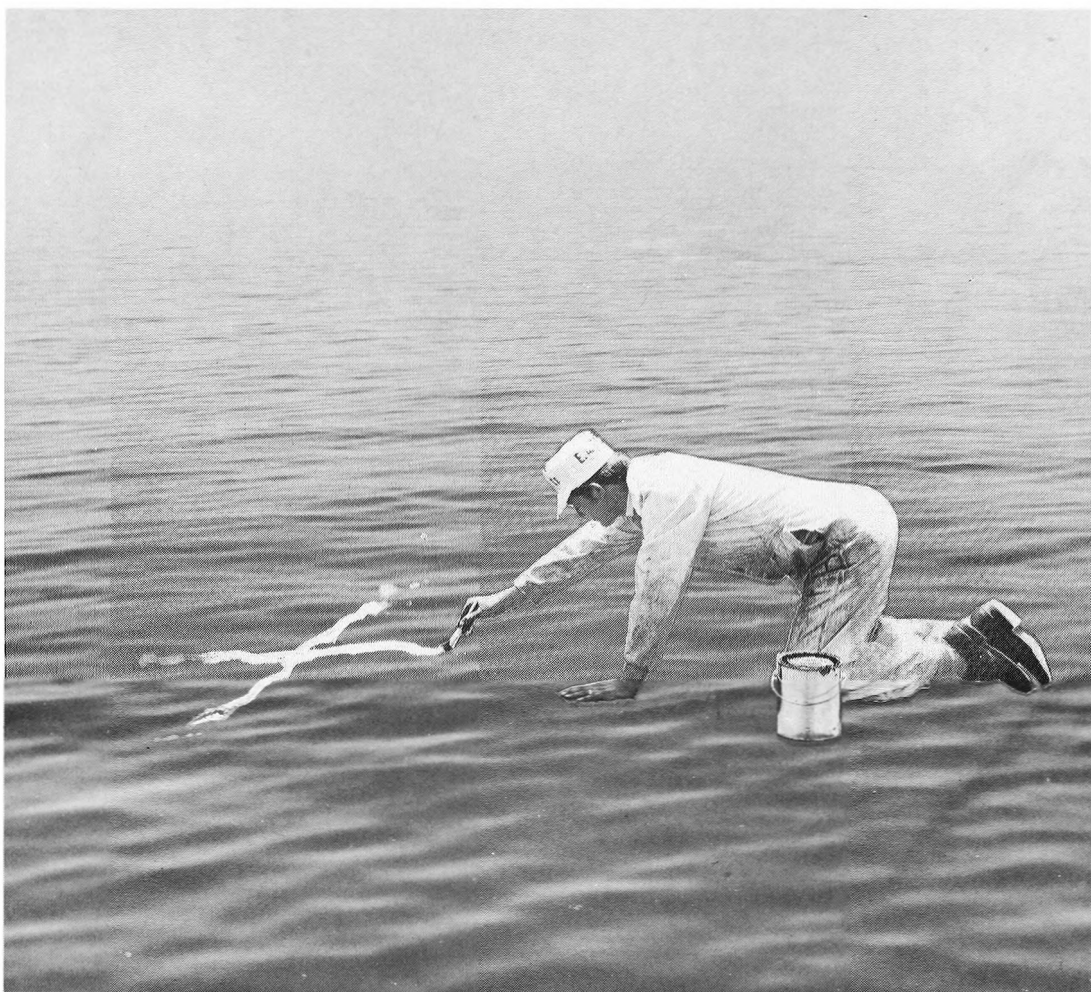
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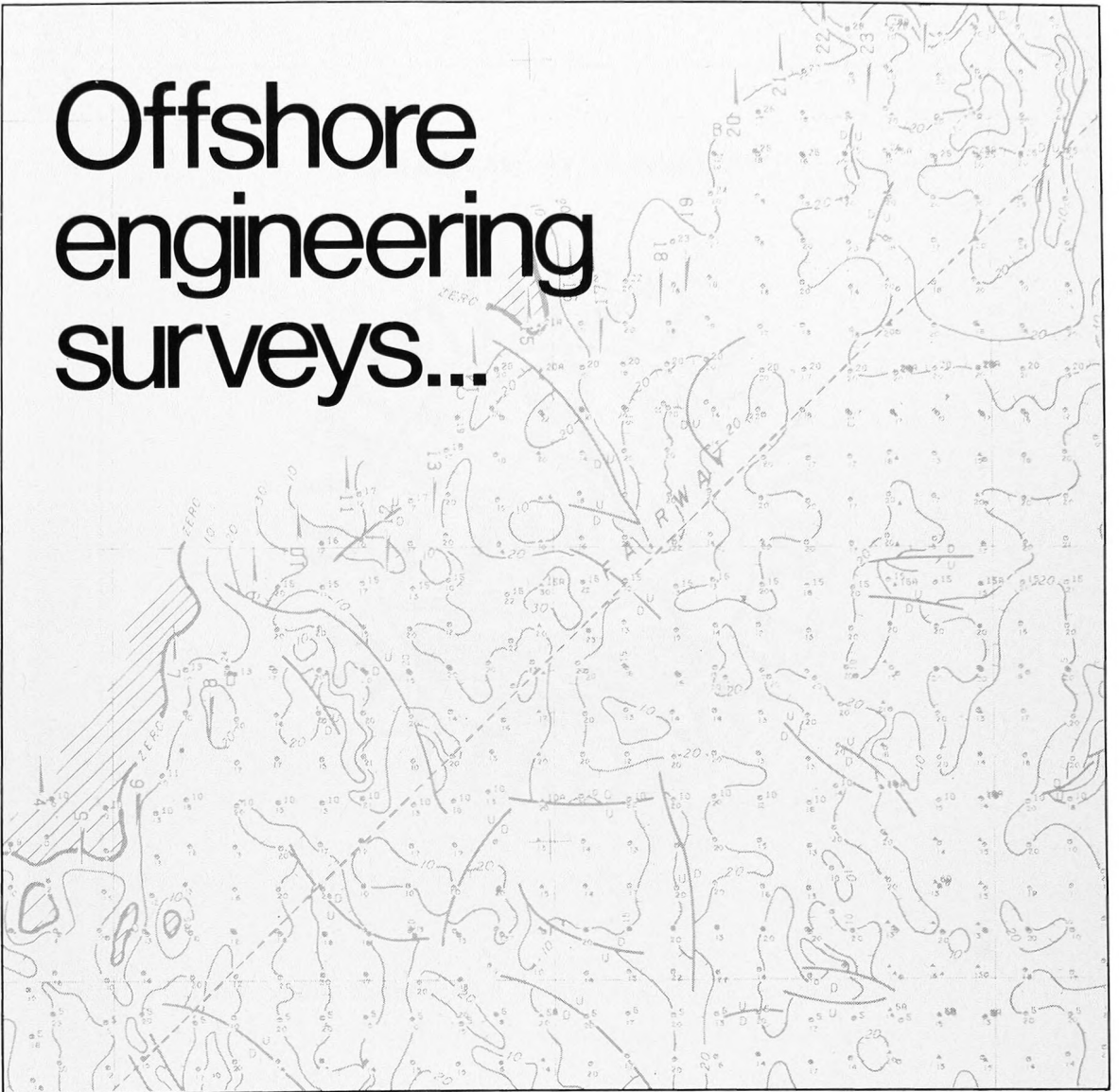
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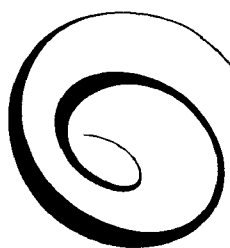
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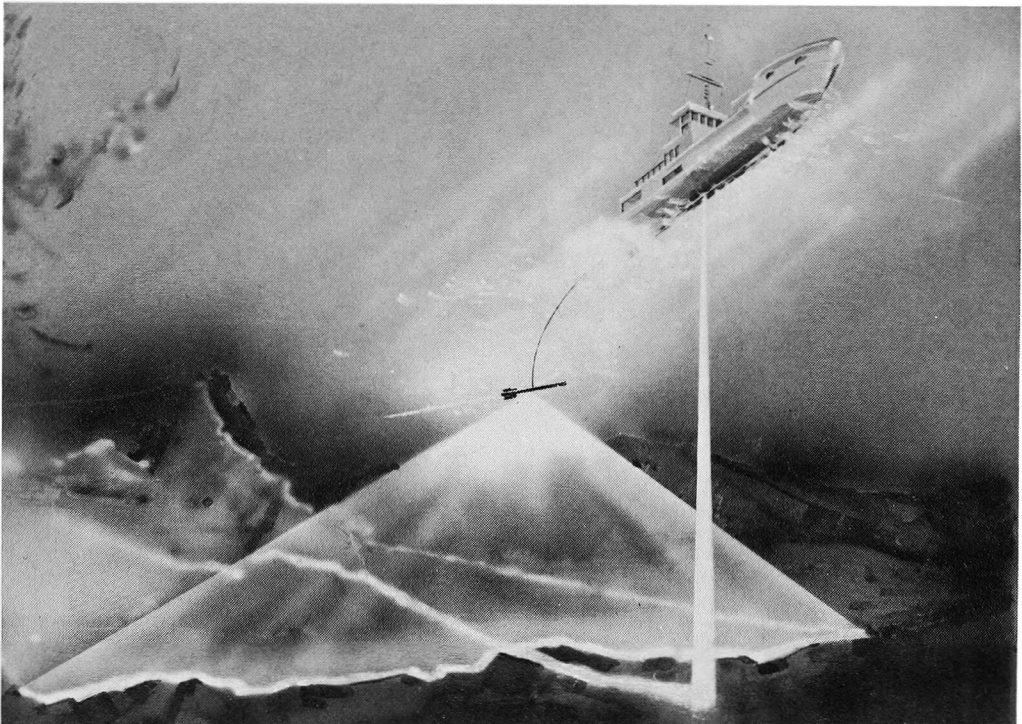
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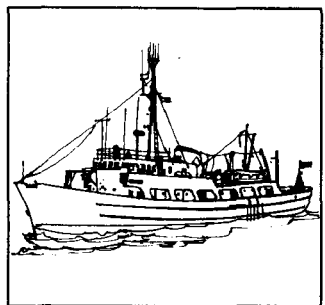
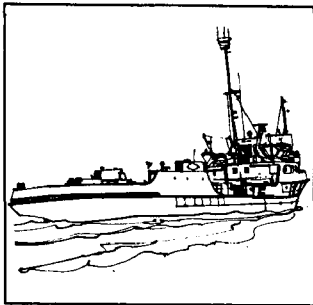
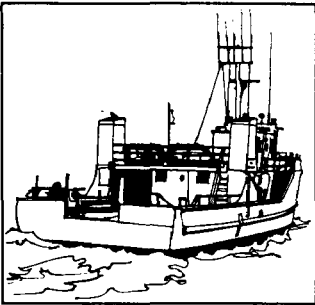
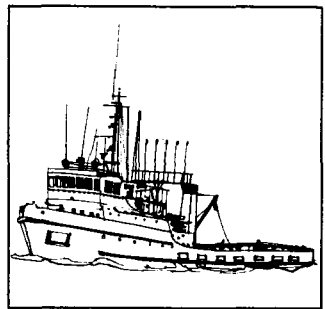
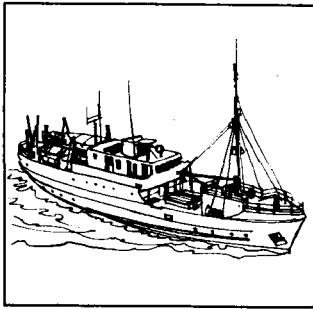
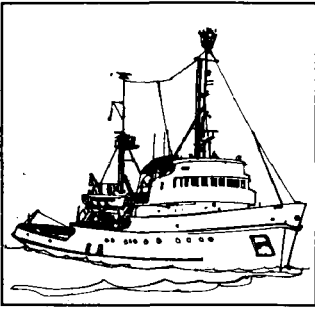
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**THE
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FOREWORD

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The Directing Committee and the Editor are not responsible for statements or opinions expressed by contributors to the Review.

Original articles are welcomed on hydrography, oceanography, cartography, photogrammetry, geodesy, navigation and allied subjects, radio aids, automation, new instruments, equipment and hydrographic vessels, as well as on the history and organization of hydrographic offices.

The latest date for receipt of manuscripts is :

— 1 August for January issue,

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but earlier submission greatly facilitates the work of preparing translations.

Articles should be addressed to : The Directing Committee, International Hydrographic Bureau, Avenue Président J.F. Kennedy, MC MONTE-CARLO (Principality of Monaco).

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a) they hamper the production of a definitive translation in the Bureau;

b) a large proportion of readers are still necessarily reading the Review in a foreign language.

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Photographs should be black and white glossy prints and be limited to those necessary for an understanding of the text.

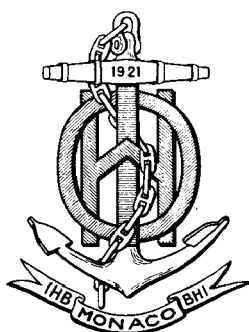
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M. R. HEALY
Editor

THE INTERNATIONAL HYDROGRAPHIC REVIEW

Vol. LIII

No 2



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PUBLISHED BY

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TABLE OF CONTENTS

— International cooperation in hydrography (D.C. KAPOOR)	7
— On the mystery of mean sea level slopes (I. FISCHER)	17
— Gradients on the mean and instantaneous sea surface level in a shallow water region (D.T. PUGH, G.A. ALCOCK)	29
— Tsunamis induced by submarine slumpings off the coast of Israel (H.L. STRIEM, T. MILOH)	41
— U.K. Hydrographic Department experience in the use of digitisers (G.E. MURT, J.M. ADAMS)	57
— INDAPS - Integrated navigation, data acquisition and processing system (R.S. BRYANT, C. DOEKES, R.L.K. TRIPE)	65
— Automated depth selection for the fairsheet (G.K. BROUWER) . .	87
— The use of Hi-Fix in Indian waters (A.G. MORAES)	95
— A new computer survey system (T. UCHINO)	107
— A new station pointer - the HP 65 (J.B. DIXON)	119
— Sight reduction - by tables or by celestial navigation computers? (S. KOTLARIĆ)	125
— Two-star fix - A letter to the Editor (R.W. KNOX)	155
— Fifty years ago	159