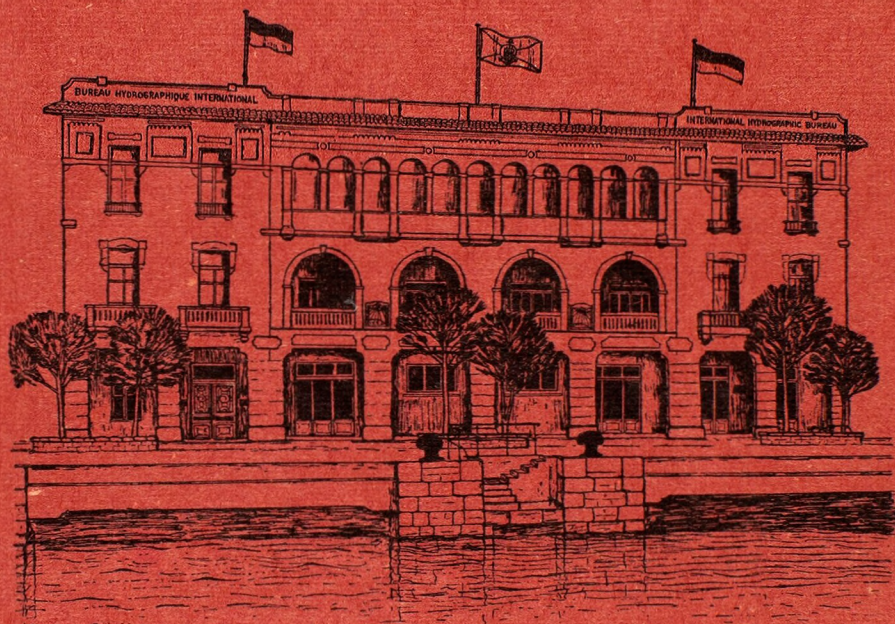


THE
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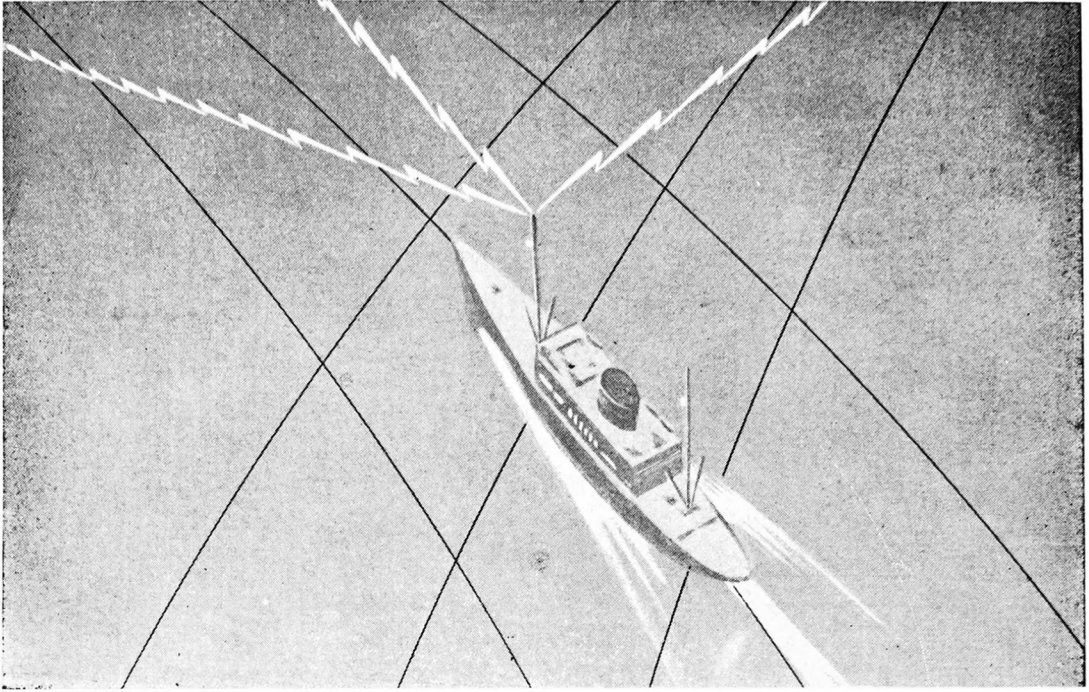


**INTERNATIONAL HYDROGRAPHIC BUREAU
MONACO**

Vol. XLIX, No 2

(N. 91 OF THE SERIES)

JULY 1972



INTERNATIONAL HYDROGRAPHIC BUREAU SPECIAL PUBLICATION 39

2nd edition, 1965

RADIO AIDS

TO MARITIME NAVIGATION AND HYDROGRAPHY

Special Publication No. 39 of the International Hydrographic Bureau entitled **Radio Aids to Maritime Navigation and Hydrography** deals with the principles and gives a general description of radioelectric systems and instruments used in navigation and hydrographic surveying. The 2nd edition, 1965, of this work is a complete revision and recast of the 1st edition issued in 1956, with new additions. It includes the total number of Supplementary Papers which have already been published, and contains the following chapters and sections :

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CHAPTER I. — Spectrum and Propagation of Electromagnetic Waves :

1. Frequency Spectrum of Electromagnetic Waves;
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CHAPTER II. — Radio Systems used in Maritime Navigation :

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CHAPTER III. — Radio Systems used in Hydrographic Surveying :

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CHAPTER IV. — Computation and Plotting of Hyperbolic Lattices :

1. General; 2. Methods of the Danish Hydrographic Office; 3. Methods of the French Hydrographic Office; 4. Method of the U.S. Naval Oceanographic Office; 5. Method of the Swedish Hydrographic Department; 6. Methods of the Netherlands Hydrographic Office; 7. Methods of the British Naval Hydrographic Office.

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1. General Aspects and Use of Radio Positioning Systems; 2. Aga Geodimeter; 3. Tellurometer; 4. Micro-Dist (Electrotape).

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PAPER 3: Decca in Hydrographic Surveys, Lorac, Rana and Hi-Fix (88 pages), price \$ 2.50.

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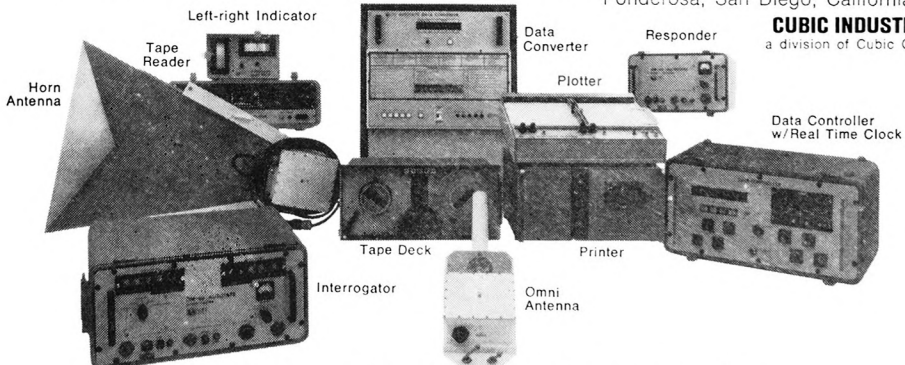
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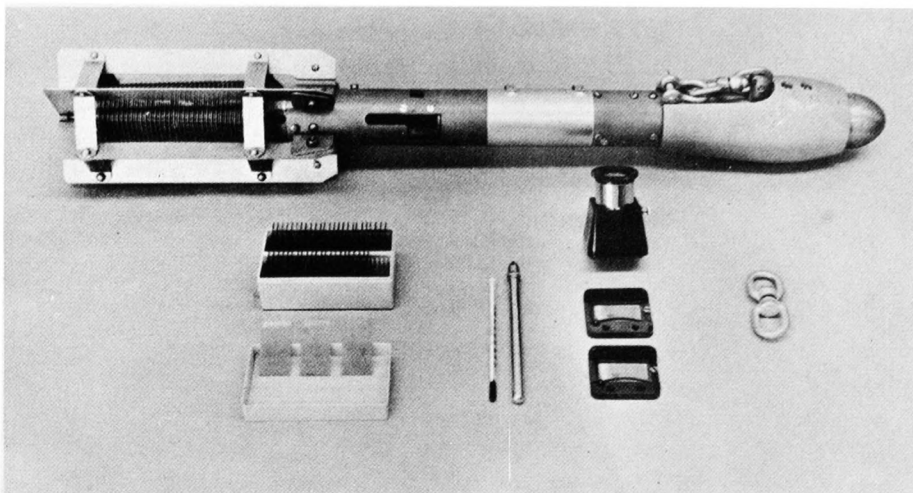
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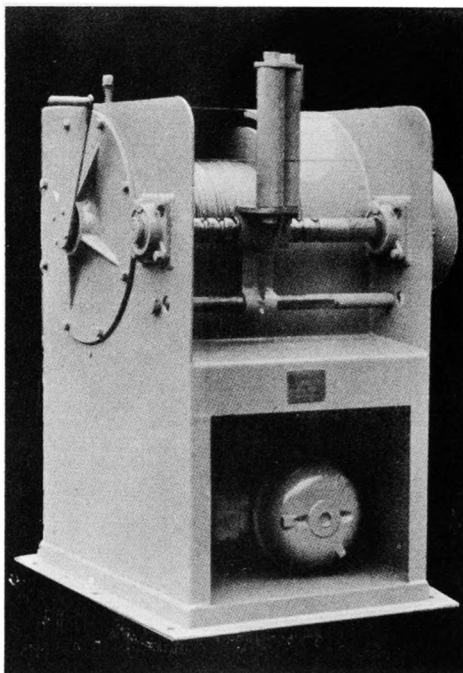


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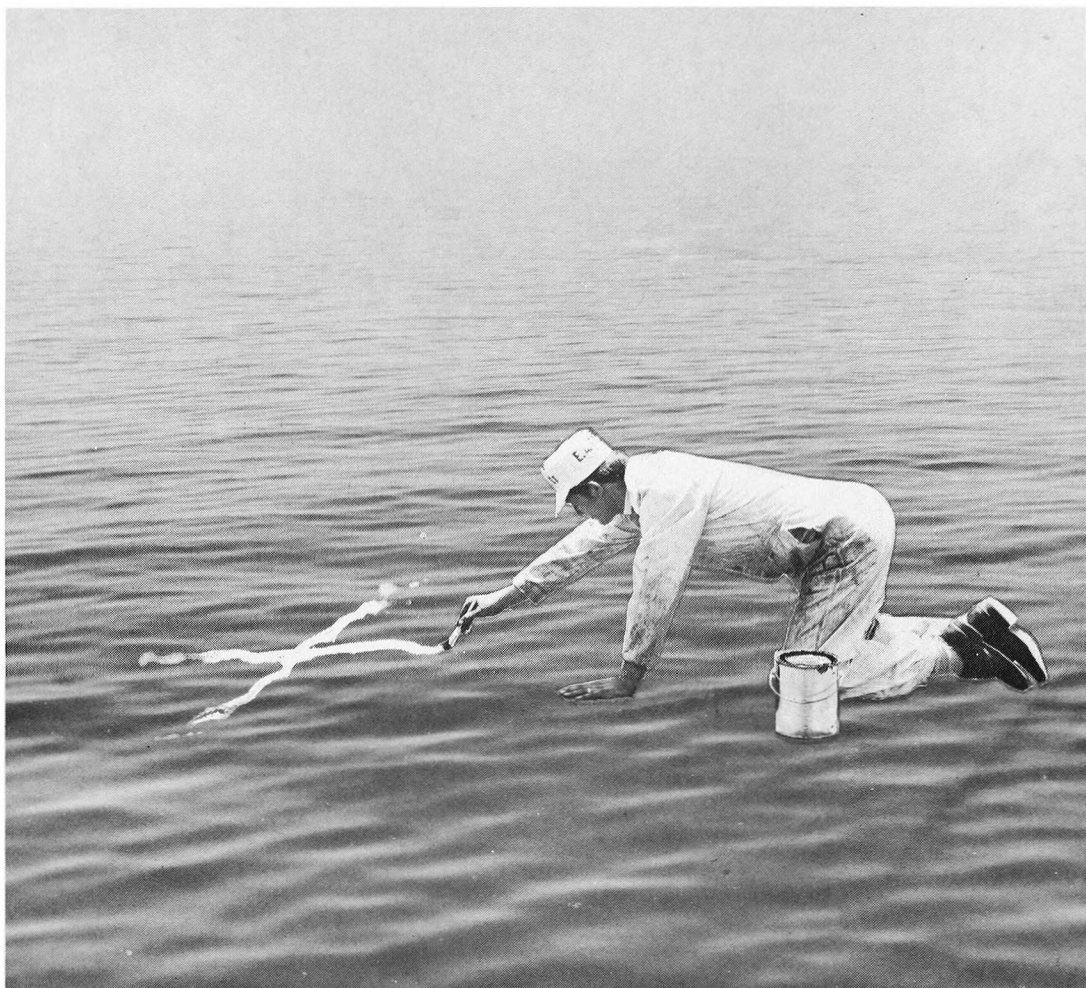
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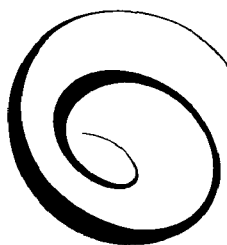
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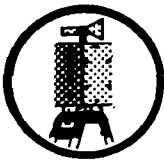
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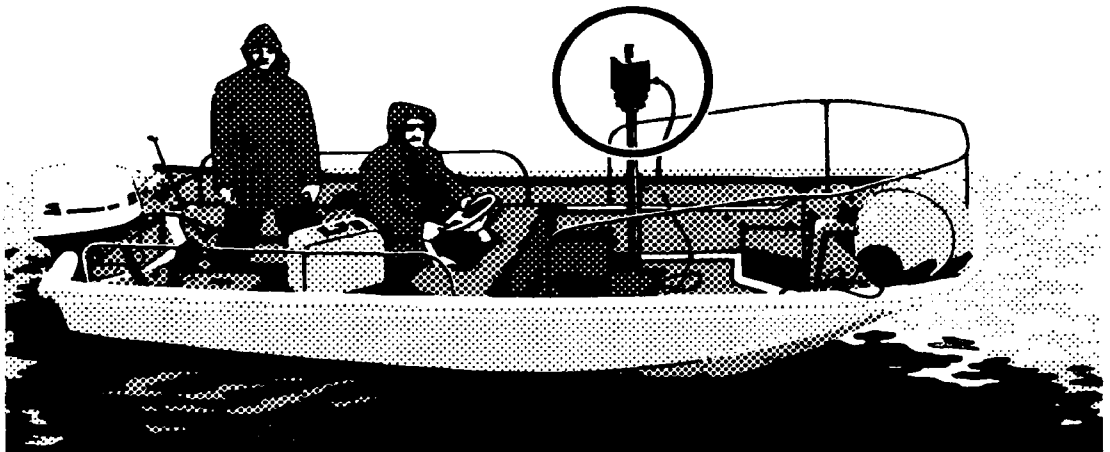
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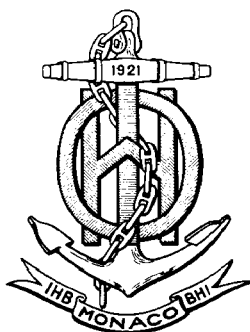
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