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- Hydrography and navigation
(L. OUDET)
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(R. KIRBY, W. R. PARKER, & W. H. A. VAN OOSTRUM)
- WRELADS: The Australian laser depth sounding system
(M. CALDER)
- Processing of tidal records at Hout Bay Harbour
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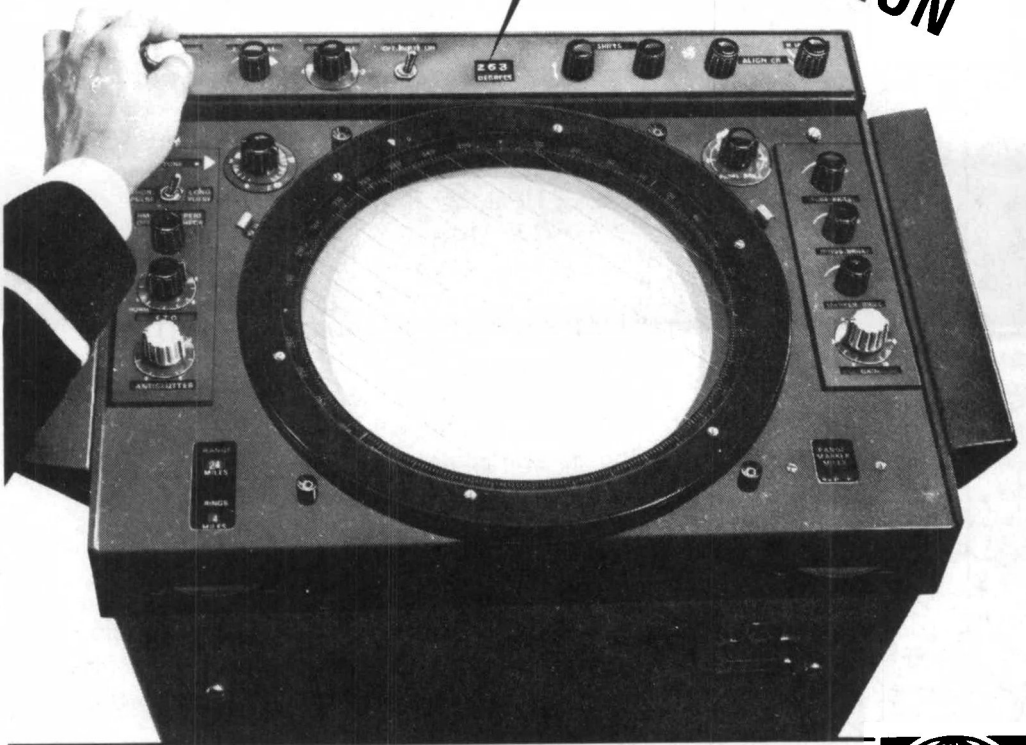
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'NAVIGATION'

NAVIGATION (Paris), the quarterly Journal of the French Institute of Navigation, is available to Members of the Institute at the preferential subscription rate of £7.00. The April 1980 issue contains the following papers.

I LES NOUVEAUTES TECHNIQUES

- 1 Pourquoi le "GARP"?
- 2 L'automatisation de la détection des risques de collision pour le contrôle du trafic aérien par A. PRINTEMPS
- 3 Navigation inertielle intégrée optimale par L. CAMBERLAIN

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- 1 Problèmes posés par l'anti-collision à la mer par P. HUGON
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- 3 Evolution dans le plan vertical à l'atterrissage par M. COFFIN
- 4 Le développement des équipements pour utilisateurs du GPS/NAVSTAR par R. M. LOCKERD and C. R. JOHNSON
- 5 La tempête du Fastnet 1979 par K. ADLARD COLES

III INFORMATIONS

IV CHRONIQUE DES LIVRES & REVUES

'NAVIGATION (USA)'

Navigation, the quarterly Journal of the American Institute of Navigation, is available to Members of the Institute at a reduced subscription of £5.00 a year. Volume 26, No. 3 (Fall 1979) contains the following papers.

The Theory of Loran-C Ground Wave Propagation – A Review

S. N. Samaddar

Omega Possibilities: Limitations, Options, and Opportunities

E. R. Swanson

Similarities Between Classical Celestial Navigation and Electrostatic Gyro Navigation

J. N. Schmidt

Tactical Air Navigation

G. R. Marner

Principles, System Configuration and Algorithm Design of the Inertially Aided JTIDS

Relative Navigation Function

W. R. Fried and R. Loeliger

Determination of Risk of Collision using Twentieth Century Techniques

D. B. Charter, Jr.

Hidden Limits of Collision Avoidance Automation

E. S. Quilter and J. D. Luse

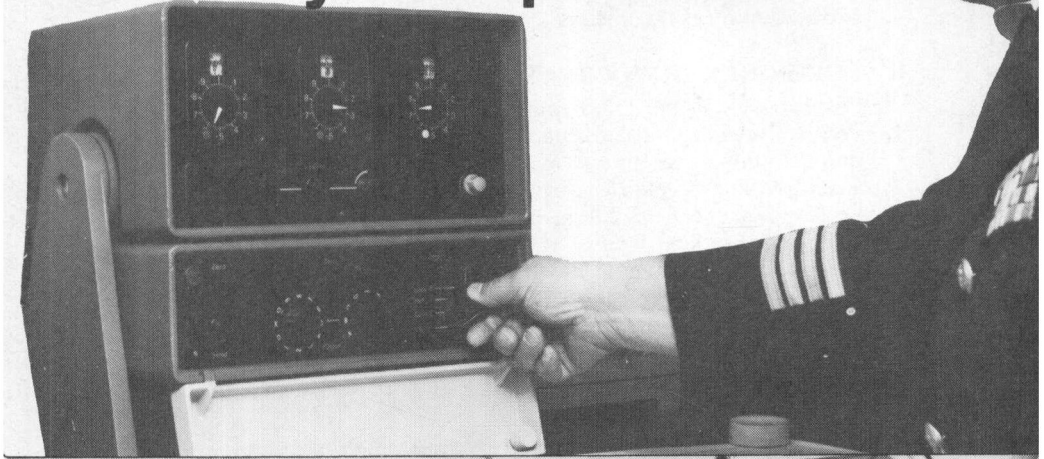
The Institute's Professional Forum

C. de Wit, R. G. Huenemann, D. W. Kerst, E. G. DeAvies

The Institute's Professional File

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