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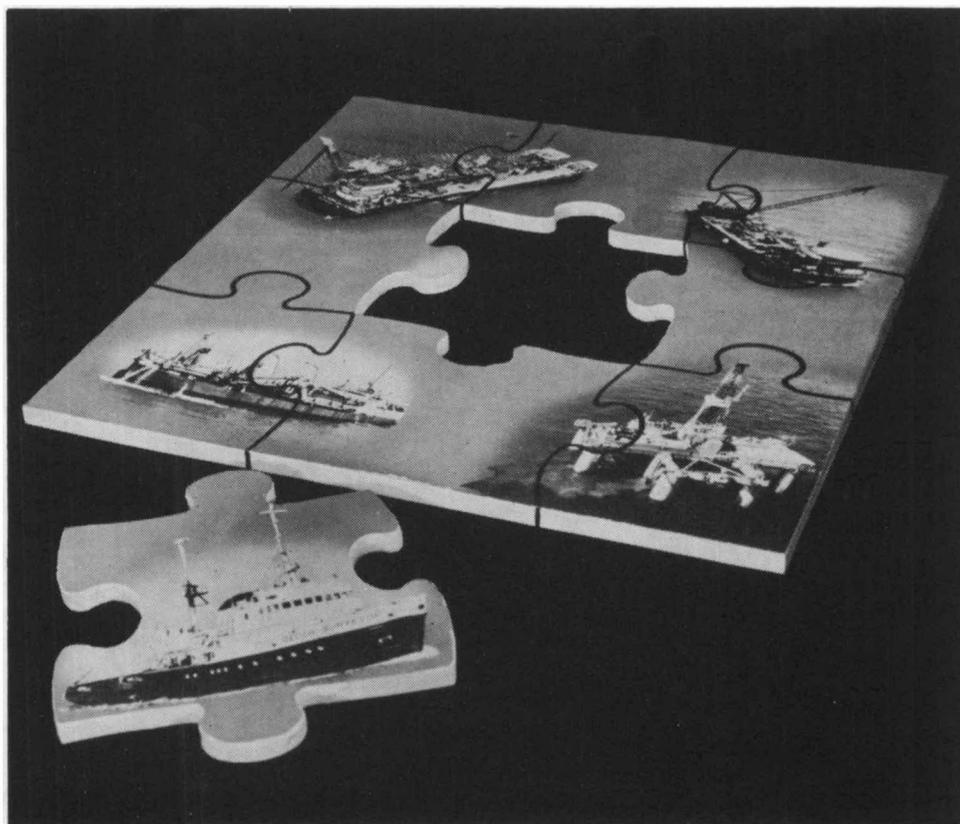
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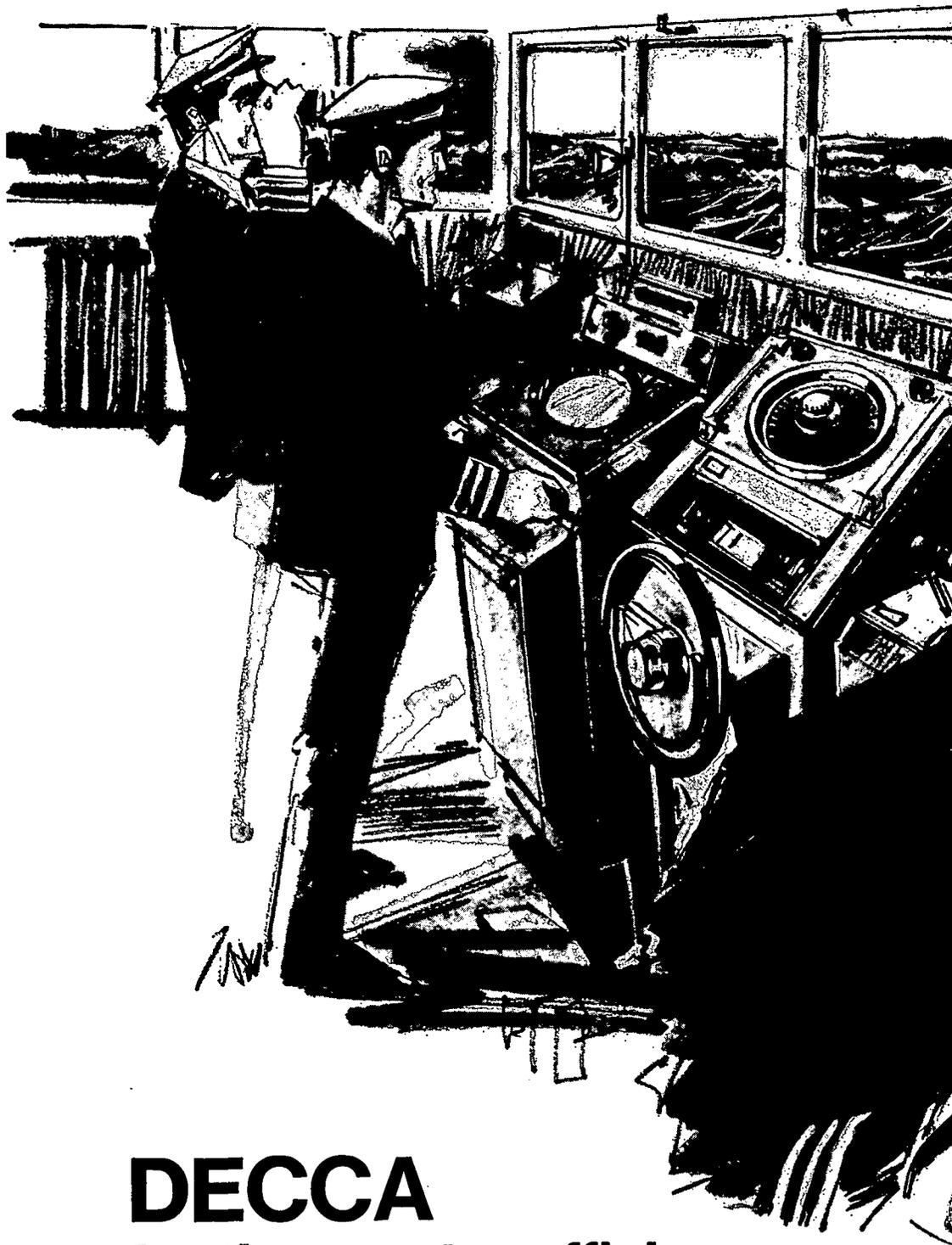
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'NAVIGATION'

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 1978 issue contains the following papers.

I. *LES NOUVEAUTÉS TECHNIQUES*—

- 1.—Vers les navires non conventionnels à 100 noeuds par le C. A. GRIHANGNE—
1ère partie
- 2.—Technique du travail en mer à partir de navires de recherche par A. SCIARD
- 3.—La charge du pilotage dans les années à venir par D. CARAUX & J. C. WANNER

II. *CHRONIQUE DU NAVIGANT*—

- 1.—La navigation du "Point d'Interrogation" sur le premier vol PARIS-NEW YORK par Maurice BELLONTE
- 2.—Utilisation du système de navigation OMEGA sur l'Atlantique Nord par N. ADOM
- 3.—Le métier de Commandant de Bord sur les lignes aériennes Long Courrier par M. VIERLING
- 4.—Systèmes anti-collision maritimes—Etude d'intégrité—1ère partie par C. G. ROWSELL

III. *INFORMATIONS*—

- 1.—Nouvelle station émettrice OMEGA
- 2.—Le dixième anniversaire de l'A.S.T.E.O.
- 3.—Le "NAVIRETRO" une solution immédiate du problème des alignements par G. SAUERWEIN

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‘NAVIGATION (U.S.A.)’

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 24, No. 4 (Winter 1977-78) contains the following papers.

INTEGRATED NAVIGATION SYSTEM PERFORMANCE IN DEEP OCEAN MINING SURVEYS

L. M. McClosky, Jr. and D. A. Evans

PROBING THE AIRBORNE OMEGA ENVIRONMENT

J. J. Scavullo

OMEGA SYSTEM PERFORMANCE PREDICTIONS

A. D. Thompson

SYSTEM REQUIREMENTS FOR TRANSITION FROM ENROUTE TO APPROACH GUIDANCE

D. H. Meyer

VLF PULSE TIMING: LIMITATIONS AND POTENTIAL AS COMPANION TO OMEGA

R. G. Brown

JEPPESEN CHARTING FOR AREA NAVIGATION

J. E. Terpstra

CONCERNING THE LOGICAL COMPARISON OF ATC SEPARATION STANDARD ASSESSMENT MODELS

A. L. Haines

UNITED AIRLINES' EXPERIENCE WITH COMPUTER GENERATED VISUAL SYSTEMS

G. V. McCulloch

HELICOPTER OFFSHORE OPERATIONS

W. T. Kuhar and G. H. Quinn

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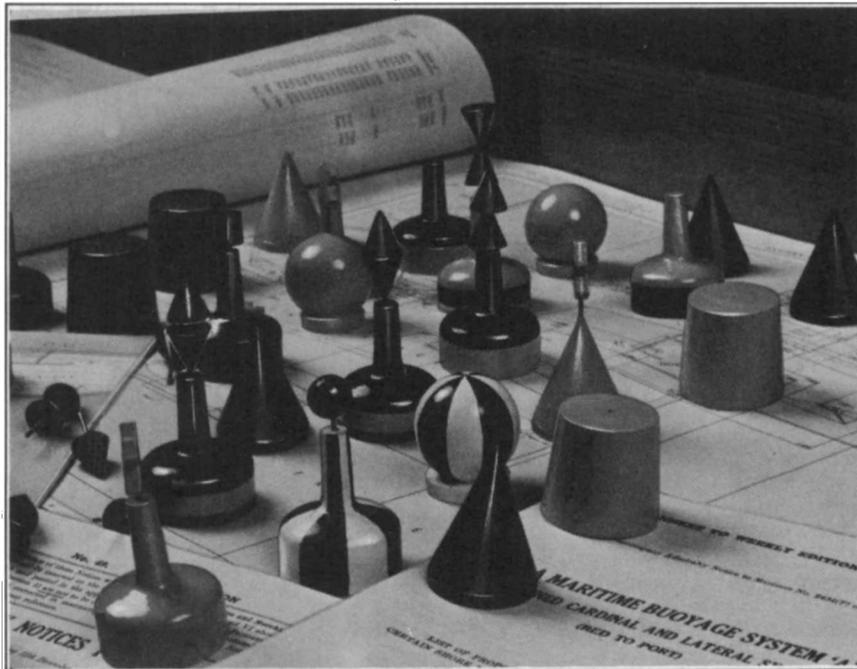
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Institute Notices

ANNUAL GENERAL MEETING

The Annual General Meeting will be held at the Royal Geographical Society on Wednesday, 25 October 1978.

SUBSCRIPTIONS

Subscriptions to the Institute will become due on 1 July 1977. It saves a lot of time and trouble if those Members whose subscriptions are not paid directly by the bank pay promptly.

INTERNATIONAL CONFERENCE ON MARINE SIMULATION

The first International Conference on Marine Simulation, sponsored by the College of Nautical Studies, Southampton, the Nautical Institute, the National Maritime Institute, the Royal Institute of Navigation and the Royal Institution of Naval Architects, will be held at the College of Nautical Studies, Warsash, near Southampton, from 5 to 8 September 1978. Some twenty papers and films will be presented by participants from France, Germany, Japan, the Netherlands, Sweden, the United Kingdom and the U.S.A., covering the design and application of simulators for training and research. There will also be two sessions devoted to informal discussion. Further details may be obtained from The Secretary, The Nautical Institute, Alderman's House, Alderman's Walk, LONDON EC3M 3UU.

COURSE IN THE SCIENCE AND TECHNOLOGY OF NAVIGATION

In 1976-77, the twelfth course in the Science and Technology of Navigation was completed at the City of London Polytechnic. This course resulted from an initiative by the Royal Institute of Navigation and its intention is to provide engineers, physicists and others with a wide understanding of general navigational problems. Lectures are given on air and marine navigational techniques and equipments, and practical work is included. Many of the lecturers are drawn from industry or from the Services.

The next course runs from 27th September 1978 to May 1979 on Wednesday afternoons and evenings. Further information may be obtained from The Registrar, School of Navigation, City of London Polytechnic, 100, Minories, London, EC3N 1JY.

INTERNATIONAL NAVIGATION CONGRESS 1979

The Royal Institute of Navigation, in association with the Member Institutes of the International Association of Institutes of Navigation, is organizing an International Navigation Congress to be held at the University of Sussex, near Brighton, from 10-15 September 1979. The theme of the conference is Man and Navigation, a title intended to cover the whole relationship between navigation and society. Navigation is understood to mean navigation by sea and air and in space. Some 40 papers will be presented and it is intended to hold an exhibition concurrently with the Congress on the history of navigation.

Accommodation at the University is available and there are besides many hotels in Brighton. The basic registration fee for participants who are members of IAIN Institutes will be of the order of £12.00, for other participants £20.00. For those accommodated at the University the inclusive charge will be approximately £11.00 a day.