

Published and printed by the
INTERNATIONAL HYDROGRAPHIC BUREAU
MONACO
September 1994



TABLE OF CONTENTS

Obituary - Rear Admiral D.C. KAPOOR

- 120 years of the Hydrographic and Oceanographic Service of the Chilean Navy. Its past, present and future (H. GORZIGLIA)	7
- The IHO, Electronic Charting and the changing relationship to ports (C. ANDREASEN)	23
- Conceptual model of a regionally integrated data base for ECDIS (A.J. KERR)	37
- On estimating map model errors and GPS position errors: (Applying more science to the art of navigation) (P.KIELLAND and T. TUBMAN)	47
- Airborne laser depth sounding in Sweden (K. KOPPARI, U. KARLSSON and O. STEINVALL)	69
- Logging and processing of survey data on board the "DENEK" (W. ELLMER)	91
- Use of differential GPS for correlating spot imagery in New Caledonia (M. EVEN)	95
- Confirmation of the trends suspected to be present in the tide of the Bay of Fundy (G. GODIN)	103
- Fifty years ago	119
