





TABLE OF CONTENTS

— The Swedish parallel sounding method — State of the art (E. STENBORG)	7
— The <i>Ter Streep</i>, a new survey vessel for the Belgian conshelf (C. Van CAUWENBERGHE).....	15
— Hydrography in the North-South dialogue (E.J. CAILLIAU)	25
— Optimum utilization of positioning data in SDS III (G.C. GUENTHER and R.W.L. THOMAS)	35
— New hydrographic data acquisition and processing system for the Royal Netherlands Navy (W. KORBIJN and J.K.E. CRINCE) ..	59
— Calculation of exact position using intersection, resection and distances with least squares adjustment (P. FIADEIRO)	71
— Accuracy of cartographic processes in the construction of nautical charts (J. CZARTORYSKI)	79
— Exploration of the continental margins of India (H.N. SIDDIQUIE, N.H. HASHIMI, K.H. VORA and M.C. PATHAK)	91
— Airborne hydrographic surveying in the Canadian Arctic (M.J. CASEY and J. VOSBURGH)	111
— The evolution of modern tide analysis and prediction — Some personal memories (B.D. ZETLER)	123
— A new approach to the presentation of tidal information (A. LITTLEWOOD)	141
— A method for the delimitation of an equidistant boundary between coastal States on the surface of a geodetic ellipsoid (G. CARRERA)	147
— Fifty years ago	161