took a training at the Hamburg Observatory and his ability was very satisfactorily recognized.

After he finished his studies, he became Acting Chief, Astronomy Section. In 1970 and 1972, he had an on-the-job training on Standard Time Maintenance and Atomic Frequency Standard at Rohde & Schwarz GmbH, FRG. He became Assistant Chief of Technical Division and Chief of Maritime Security Division in 1977 and

1979, respectively. In 1981, he was assigned to Director of Oceanographic Division, during his term here he took part in the Gulf of Thailand expeditions twice.

He was appointed to Assistant Director of the Hydrographic Department in 1989 and was promoted to Rear Admiral. Then a year later he became Deputy Director. Because of his wide knowledge of astronomy, he has been invited to be Advisory Committee of Astronomy Society of Thailand since 1990.



Rear Admiral Permsak VEJJANUKROH, Director, Hydrographic Department, Thailand

RESHUFFLE OF J.H.D. STAFF

Staff members of the Hydrographic Department of Japan have recently been reshuffled. The newly appointed Counsellor, Directors and Heads are:

Mr. Ichiji UDA, Counsellor (Deputy Director General)

Mr. Ikuo TOMOKANE, Director, Administration Division

Dr. Shoichi OSHIMA, Director, Planning Division

Mr. Masataka HISHIDA, Director, Ocean Surveys Division

Dr. Yasuhiro GANEKO, Director, Coastal Surveys & Cartography Division

Mr. Yasuo GOTO, Director, Notices to Mariners Division

Mr. Tadao TATSUNO, Head, Satellite Geodesy Office

Mr. Yuko YANO, Head, International Cooperation Office