

C253479

Plotting Machines for A.R.L. Plots, the "TRILLIUM" Instant Bearing Indicator, Compass Magnifiers for M.L.'s, Time-Speed Distance Indicators, establishments of Binoculars for Minesweepers, Aneroid Barometers, establishments of Chronometers and Watches for all R.C.N. Ships also of Boat's Compasses for various classes of ships.

"Q" Messages

26. The "Q" message system and the promulgation of all navigational warnings has now been consolidated in the Hydrographic Department.

With a view to ensuring a standardized procedure for promulgating navigational warnings throughout the Canadian Coastal Zones, full instructions have been prepared and will be published in a C.C.N.O. The procedure suggested in this order is in accordance with Admiralty and U.S. Navy procedure given in C.B. 016181/43.

O.N.W.

Great difficulty has been experienced during the quarter in publishing a new edition of O.N.W. (July 1943) and subsequent amendments owing to a shortage of paper and lack of experienced help in the Central Duplicating Office. The shortage of paper is still evident and it will be essential to cut down the distribution of this publication to the requirements of R.N. and R.C.N. ships and authorities. At present we are supplying some 1200 copies to U.S. Navy Department. This matter has been taken up with U.S. authorities in Washington.

The volume of "Q" messages has been comparatively low in most areas excepting the Mediterranean where business has been very brisk.

Meteorology

27. The organization of the Meteorological Section of the Royal Canadian Navy now consists of one Lieut. (SB); five Sub Lieutenants (SB); one Sub Lieutenant (SB) W.R.C.N.S. and one Writer W.R.C.N.S.

The duties of the Meteorological Officers at Naval Service Headquarters are laid down as follows:

- (a) the co-ordination and control of all Meteorological matters in the Royal Canadian Navy.
- (b) To exercise general supervision of Naval Meteorological Officers stationed outside Naval Service Headquarters.
- (c) liaison Officer with the Controller of Meteorology, Department of Transport, Toronto, and the Naval Meteorological Officer at Washington, D.C.
- (d) discussion of the current weather map with appropriate Staff Officers of Operations, Trade and Operational Intelligence Centre.

Amongst the other matters advised on have been