

Report

of the Sub-Committee for Mechanizing the Index
of Hydrographic Data held by the Council

At a meeting on September 30, 1964, the Sub-Committee agreed on a few technical changes:-

- a) In the Hydro Detail Cards, col. 79 should be punched with an 8 in the cases when the temperature is interpolated, and the salinity is observed; with a 9 when the salinity is interpolated, and the temperature is observed.
- b) In the BT Detail Cards, the practice of punching 999 and an overpunch 12 for missing temperatures at standard depths should be abandoned; in the future, the field will be left blank in such cases.
- c) The punching instructions in the manual should be amended at the next opportunity in accordance with the above decisions.

Although the immediate goals of the Sub-Committee have now been reached, it was felt by the members, and strongly urged by the chairman (Hela) and the secretary (Smed) of the Hydrographical Committee, that the Sub-Committee should continue to exist, as further development in the field will certainly follow and influence the data handling methods of the Service Hydrographique.

It is therefore recommended:

that the Sub-Committee shall continue to exist, but that its name should in accordance with the expected change in the nature of its activities, be changed to "Sub-Committee for automatic data processing" with the following terms of reference:

To assist and advise the Service Hydrographique and the Hydrographical Committee on such problems as will arise as consequences of the mechanization of the Index and of the further development of automatic methods in data handling.

Odd H. Sælen