International Council for the Exploration of the Sea



C.M.1968/C:30 Hydrography Committee



Report on

the Stage of Production of the ICES IGY Atlas

The "Atlas of the Hydrography of the Northern North Atlantic" - Summer and Winter 1958, based on the Polar Front Survey in the "International Geophysical Year", is planned to contain 150 sheets which should be printed one-sided and two-coloured; an example will be displayed to the Hydrography Committee.

The following arrangement of the atlas is considered:

contains one depth chart, and two charts show the stations in summer respectively in winter 1958.

Part II encloses 82 charts:

25 charts for temperature

1 for potential bottom-temperature

25 for salinity
25 for density
3 for oxygen-saturation

3 for anomaly of the dynamic depths.

Part III contains 16 sections for summer as well as for winter and an index-chart of the sections. Each section is drawn for temperature, salinity, density and oxygensaturation.

Hence there are:-

32 sections for temperature

32 sections for salinity

32 sections for density

32 sections for oxygen-saturation

## State of works on 15th September, 1968.

The drawings for part I and part II have been finished and are in a reproduceable condition (an example will be displayed to the Hydrography Committee).

The work on part III has been started (an example will be displayed to the Hydrography Committee, too).

Considering the present state of work the IGY-Atlas (including the reproductions) will be completed in May 1969 at the latest. Then the IGY-Atlas can go to press.