

THE NORWEGIAN HYDROGRAPHIC OFFICE

Note by COMMANDER E. S. BJÖRSET, R. N. N.

In *Hydrographic Review*, Vol. VIII, N^o 1, I wrote an article on "The Norwegian Hydrographic Office." I have been desired by the Director of Norges Geografiske Opmaling to add the following further information as to the projections used for special charts.

Since 1916 the polyconic or polyhedric projection has been replaced by a transverse cylindrical orthomorphic (conformal) projection — also known by the name of orthomorphic projection arranged in meridional strips according to GAUSS-KRÜGER.

Rectangular co-ordinates, computed according to the formulae of KRÜGER, have been in use in Norway since 1913 for cadastral surveys and since 1916 for topographic, hydrographic and military surveys. This projection has successively been applied in connection with the computation of rectangular co-ordinates both for trigonometrical points and for the principal intersections of meridians and parallels. This system has now been extended over all Norway with the exception of Finnmark fylke — the most northern part of Norway.

Oslo, 17th July 1931.

