<u>In confidence</u>: Not to be quoted without reference to the Laboratory.

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CRUISE REPORT

F.R.S. "SCOTIA"

27th May - 8th June 1966

The underwater television equipment having been installed and tested in the week preceding the cruise, the vessel sailed from Leith and carried out the scheduled trials, principally in Faroe waters, but with some North Sea observations for comparative purposes.

The operational limits of the equipment were determined, and useful information acquired about variation of visibility with depth at this season. The large influence of phytoplankton on light penetration was a noticeable feature.

R. E. CRAIG

14th June, 1966.