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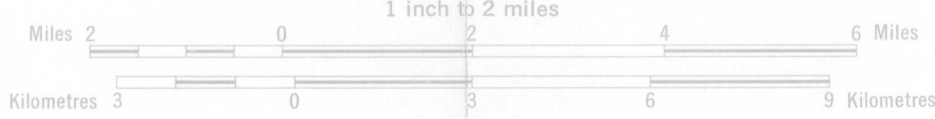
MAP 4544G

GREAT BANK OF NEWFOUNDLAND

1 ^C/_{SE}

Scale 1:126,720

1 inch to 2 miles



The ship magnetometer survey was conducted between July and September, 1963 using a direct-reading proton free-precession magnetometer. The survey and subsequent compilation were carried out by personnel from the Geophysics Division, Geological Survey of Canada.

No correction has been made for regional variation.

The magnetic contours drawn in red and bathymetric contours shown in grey were compiled from data recorded along the ship's track which is indicated by solid grey lines. The ship's track, relative to latitude and longitude, was determined from a TWO RANGE DECCA LAMBDA SURVEY system. The bathymetric contours given in feet are obtained from echo-sounding records and depth calculations have been made assuming a velocity of sound in sea-water of 4,800 feet per second. The echo-sounding equipment was installed on CSS Baffin which also carried out the magnetometer survey.

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GREAT BANK OF NEWFOUNDLAND
1 ^C/_{SE}

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