



CANADA  
NORTHWEST TERRITORIES  
BAFFIN ISLAND  
**CAPE MERCY  
TO  
KANGEEK POINT**

COASTLINE AND TOPOGRAPHY FROM AIR PHOTOGRAPHS NOT CONTROLLED BY TRIANGULATION  
Bearings refer to the True Compass and are given from seaward (thus 295° etc.)

SOUNDINGS IN FATHOMS  
under 11 in fathoms and feet  
reduced to Lowest Normal Tides

Underlined figures on drying banks or in brackets against drying  
rocks express heights in feet above the datum of soundings; all  
other heights are expressed in feet above High Water.  
For complete list of Symbols and Abbreviations see Chart No. 1

Natural Scale 1 : 500,000

Projection: Lambert Conformal  
Standard Parallels 65°18' 20" N. and 67° 37' 40" N.

Scale of Latitude and Distance

**CHART SET II: AREAL RELIEF**

- VERY SMOOTH < 1M
- SMOOTH 1-7M
- IRREGULAR 7-20M
- ROUGH 20-100M
- VERY ROUGH > 100M
- KNOWN BOUNDARIES
- INFERRED BOUNDARIES

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**CAUTION**  
Much of the information on this chart is of a reconnaissance nature  
and is therefore for general guidance only. It is not intended for  
navigation. The transfer of a position from this chart to an adjoining one should  
be done by means of a range and bearing, of a feature common to  
both charts.

**PROPERTIES OF CHART PROJECTION**  
Accuracy of Bearings and Distances  
When the limits of this chart projection distortions are negligible  
and therefore for all practical purposes, the bearing of the straight  
line between two points is the same as the bearing of the curved  
line of the corresponding great circle on the earth.

Convergence of Meridians  
Convergence of meridians may be taken as 1.3 degrees for each  
degree of longitude along a meridian. True bearings increase and  
decrease along a meridian. True bearings decrease according  
to the following formula: True bearing = Magnetic bearing +  
Magnetic declination.

FATHOMS	1	2	3	4	5	6	7	8	9	10
FEET	1.8	3.7	5.5	7.3	9.1	10.9	12.7	14.5	16.3	18.1
METRES	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0

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