INTERNATIONAL

CHART SERIES

NORTH PACIFIC OCEAN
BERING SEA (SOUTHERN PART)

1:3,500,000 (22°30')

MERCATOR PROJECTION

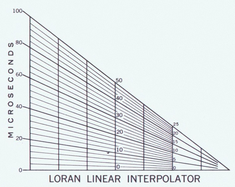
DEPTHS IN METERS
Depth contour interval, 1000 meters
(Under 1000, at 30 and 200 meters)

HEIGHTS IN METERS

AUTHORITIES

Hydrography and topography by the United States National Ocean Survey with additional data from the United States Defense Mapping Agency Hydrographic Center, United States Coast Guard and the Japanese Hydrographic Department.

1st Ed., Jan. 1976



LORAN-C
GENERAL EXPLANATION

LORAN-C FREQUENCY ..... 100kHz.

PULSE REPETITION INTERVAL
5930 ..... 59,300 Microseconds

STATION TYPE DESIGNATORS: (Not individual station letter designators)
M ..... Master
W ..... Secondary
X ..... Secondary
Y ..... Secondary
Z ..... Secondary

EXAMPLE: 5930-X

RATES ON THIS CHART
* 5930-X 5930-Y 5930-Z

CAUTION

Loran-C rate 5930 (SH.T) should not be used for navigation after 31 December 1976 without consulting Seventeenth Coast Guard District Local Notice to Mariners.

This chart has been prepared for use with ground wave signals. Skywave corrections are not provided. The Loran-C lines of position on this chart are computed based on all seawater paths.

*Group repetition interval 5930 was formerly designated SH7.

CAUTION

Only marine radiobeacons have been calibrated for surface use. Limitations on the use of certain other radio signals as aids to marine navigation can be found in the United States Coast Guard Light Lists and United States Defense Mapping Agency Hydrographic Center Publication 117 (A & B).

Radio direction-finder bearings to commercial broadcasting Stations are subject to error and should be used with caution.

Station positions are shown thus:
◯ (Accurate location)
◦ (Approximate location)

AIDS TO NAVIGATION

Consult United States Coast Guard Light List for supplemental information concerning aids to navigation.

See United States Defense Mapping Agency Hydrographic Center List of Lights and Fog Signals for information not included in the United States Coast Guard Light List.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See United States Coast Guard Light List and United States Coast Pilot for details.

International boundary as shown is approximate

DOUBTFUL DATA. Reported but unconfirmed depths or dangers are indicated by an encircling dotted line.

ABBREVIATIONS

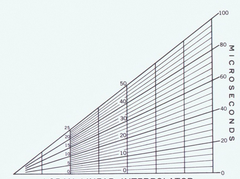
For Symbols and Abbreviations see United States Chart No. 1.

MAGNETIC VARIATION

Magnetic variation curves are for 1975.0 derived from 1975.0 American World Chart model and accompanying secular change. If annual change is in same directions as variation it is additive and the variation is increasing, if annual change is opposite in direction to variation it is subtractive and the variation is decreasing.

CAUTION

Danger, Prohibited, and Restricted Areas falling within the limits of the larger scale charts are shown thereon and not repeated on this chart.



DEPTHS IN METERS

Nautical Chart Catalog No. 2, Panels M, N

INT 513
513
LORAN-C OVERPRINTED

1st Ed., Jan. 31/76

DEPTHS IN METERS

CAUTION
This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic Center to the print date shown in the lower left hand corner.

FILE COPY

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

| | | |