CAUTION
CHANGES in BUOYAGE

Mariners are advised that authorized aids to navigation are being changed to conform to maritime standards of the International Association of Lighthouse Authorities Maritime Buoyage System, Region B. Significant changes are: black port hand buoys to green; black and white vertically striped buoys to red and white vertically striped buoys; and green lights to white lights on lighted aids to navigation. Changes to aids to navigation will be announced in the Defense Mapping Agency Hydrographic/Topographic Center weekly Notice to Mariners and the U.S. Coast Guard Local Notice to Mariners.

16665

SOUNDINGS IN FEET

1st Ed., August 1986

Nautical Chart Catalog No. 3, Panels K, L

CONTINUED ON CHART 16660

ANCHORAGE

Scale 1:20,000 at Lat. 61°10'

PLANE COORDINATE GRID

Local grid system, U.S. Engineers, is indicated by dashed tick marks at 2,000 foot intervals. The last three digits have been omitted.

NOTE B

Area is subject to drastic and continuing change. Caution should be exercised when navigating in this area.

NOTE S

Regulations for Ocean Dumping Sites are contained in 40 CFR, Parts 220-229. Additional information concerning the regulations and requirements for use of the sites may be obtained from Environmental Protection Agency (EPA), See U.S. Coast Pilot appendix for addresses of EPA offices.

CAUTION

Only marine radiobeacons have been calibrated for surface use. Limitations on the use of radiobeacons and other aspects of radio aids to navigation can be found in the U.S. Coast Guard Light Lists and Defense Mapping Agency Hydrographic/Topographic Center Publication 117 (ASB).

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

(A)Accurate location (B)Approximate location

NOTE C

CAUTION

Hydrography in Turnagain Arm indicated within the dashed outline originates from surveys dated 1915 and 1912. Because of the highly changeable nature of the bottom, mariners should use extreme caution when navigating in this area.

TIDAL INFORMATION

Place		Height referred to datum of soundings (MLLW)			
Name	(Lat/Long)	Mean Higher High Water	Mean High Water	Diurnal Tide Level	Mean Lower Low Water
		feet	feet	feet	feet
Fire Island	(61°10'N/150°12'W)	27.0	26.4	13.5	0.0
Anchorage	(61°14'N/149°53'W)	26.8	28.1	14.4	0.0

For Symbols and Abbreviations see Chart No. 1

HEIGHTS

Elevations of rocks, bridges, landmarks and lights are in feet and refer to Mean High Water. Contour and summit elevation values are in feet and refer to Mean Sea Level.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Charting and Geodetic Services with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

HYDROGRAPHY

The most recent basic hydrographic surveys used in the compilation of this chart were accomplished by the NOAA Ship RAINIER, commanded by Capt. R. J. Lord.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 9, of weekly Notice to Mariners which indicate new or revised regulations. Information concerning the regulations may be obtained at the Office of the District Engineer, Corps of Engineers, in Anchorage, Alaska.

Anchorage regulations may be obtained at the Office of the Commander, 17th Coast Guard District in Juneau, Alaska.

COLREGS, 80.1705 (see note A)

International Regulations for Preventing Collisions at Sea, 1972.

(The entire area of this chart lies seaward of the COLREGS Demarcation Line.)

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 9 for important supplemental information.

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

CAUTION

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

The buoys in Cook Inlet are seasonally maintained from May 1 to Nov. 1. For details see U.S. Coast Guard Light List.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

WARNING

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

NOAA VHF-FM WEATHER BROADCASTS

The National Weather Service stations listed below provide continuous marine weather broadcasts. The range of reception is variable, but for most stations is usually 20 to 40 miles from the antenna site.

Anchorage, Alaska KEC-43 162.55 MHz

UNITED STATES
ALASKA - SOUTH COAST

COOK INLET
APPROACHES TO ANCHORAGE

Mercator Projection
Scale 1:50,000 at Lat. 61°10'
North American 1927 Datum

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

CONTINUED ON CHART 16663

CONTINUED ON CHART 16660

CAUTION

This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic/Topographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the date shown in the lower left hand corner.

LITIGATION/COPY

This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Director, Charting and Geodetic Services (N/CG22), National Ocean Service, NOAA, Rockville, Maryland 20852.

SOUNDINGS IN FEET

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

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FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

(Cook Inlet, Approaches to Anchorage) 16665

SOUNDINGS IN FEET - SCALE 1:50,000

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16665

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