81076

SOUNDINGS IN FEET

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 Chief, Marine Chart Division (NCS2), National Ocean Service, NOAA, Silver Spring, Maryland 20910-3282.

1st Ed., Apr. 1944 KAPP 2861

SCALE 1:12,000
Nautical Miles
Yards
Meters

CONTINUED ON CHART 81067

GLOSSARY
Islets ..... Island
Ogso ..... Mountain, Hill
Puntan ..... Point
Puetton ..... Harbor

NAVAL ANCHORAGE BERTHS

NOTE
The area tinted green was wire dragged (1916-1944) to various depths indicated in foot, for example: 52

PUETTON TANAPAG ANCHORAGE

GARAPAN ANCHORAGE

Islets Managaha
FI WRG 6s 75ft 6M

Depths 1 to 6 feet

Puntan Flores
Service Apron
Ramp
TANKS
TANK
Isro G Bs 97ft

Lights in line 089°24'
40 FT FOR WIDTH OF 400 FT 1999

Puntan Muchot
Fish Trap Area
PROHIBITED AREA
Boat Storage Area
Fish Trap
Ramp
Recreation Area
Swamp
Muchot
OLD LIGHTHOUSE
Saddok Tasi
TANK
TANKS
TARA
187 (61ft 9)

Okono Reef
Small boat passage
Schildkrote Rk
Garapan Anchorage
Uncharted Coral Reef
Uncharted Wreck
Fananganan
Garapan
Ruins
OBS SPOT
Oso's Pier
Oksо' Tipo Poli
Oksо' Takpochao

NORTH PACIFIC OCEAN
COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS – SAIPAN

SAIPAN HARBOR

Mercator Projection
Scale 1:12,000 at Lat 15°13'
World Geodetic System 1984
(North American Datum of 1983)

SOUNDINGS IN FEET
AT APPROXIMATE LEVEL OF MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov.

For Symbols and Abbreviations see Chart No. 1

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 7 for important supplemental information.

HEIGHTS
Heights in meters above Mean Sea Level. Values of heights in foot shown thus: (430 ft) Contour interval 50 meters (approximately 164 ft).

CAUTION
Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

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

CAUTION
Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Imagery and Mapping Agency Publication 117.
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)

CURRENT OBSERVATIONS
Harbor currents are light and variable.
Maximum rate 0.2 knot.
Average set 210°

AUTHORITIES
Hydrography from a survey by USS Bowditch in 1944 and private surveys in 1999. Topography by the National Ocean Service, Coast Survey, with additional data from the U.S. Coast Guard.

NOAA VHF-FM WEATHER BROADCASTS
The National Weather Service station 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.
Saipan WXM-86 162.55 MHz

POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

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.

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

COMPILATION DATA
U. S. Naval Oceanographic Office Field Charts
Former Nos 2014, 2015
Former Japanese Chart S-413, 1:10,000, Ed. 1943
Miscellaneous data
This chart is based in whole or in part on information from other than official U. S. Government sources, as indicated. Copyright restrictions of the country of origin continue to exist.

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 7. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 14th Coast Guard District in Honolulu, Hawaii, or at the Office of the District Engineer, Corps of Engineers in Honolulu, Hawaii.
Refer to charted regulation section numbers.

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.

CAUTION
Differences in latitude and longitude may exist between this and other charts of the area; therefore, the transfer of positions from one chart to another should be done by bearings and distances from common features.

COLREGS: 80.1490 (see note A)
International Regulations for Preventing Collisions at Sea, 1972.
The entire area of this chart is/is seaward of the COLREGS Demarcation Line.

LOGARITHMIC SPEED SCALE
1 2 3 4 5 6 7 8 9 10 15 20 25 30 40 50 60
To find SPEED, place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots.

TIDAL INFORMATION

Place		Height referred to datum of soundings (MLLW)				
Name	(LAT/LONG)	Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water
		feet	feet	feet	feet
Saipan Harbor	(15°12'N / 145°43'E)	1.9	1.8	0.5	-1.0

(203)

NOAA
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
COAST SURVEY

Inner routine 46.0turn 10 x 39.0turn 6 EY

81076

10th Ed., Aug. / 03 ■ Corrected through NM , Aug. 23/03
Corrected through LNM Aug. 05/03

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CAUTION
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Imagery and Mapping Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner.

SCALE 1:12,000
Nautical Miles
Yards
Meters

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

PRINT-ON-DEMAND CHARTS
NOAA and its partner, OceanGrafix, offer this chart updated weekly by NOAA for Notices to Mariners and critical corrections. Charts are printed when ordered using Print-on-Demand technology. New Editions are available 5-8 weeks before their release as traditional NOAA charts. Ask for Print-on-Demand charts by Name or Number, call NOAA at 1-800-584-4683), http://NauticalCharts.gov, help@NauticalCharts.gov, or OceanGrafix at 1-877-99CHART, http://OceanGrafix.com, or help@OceanGrafix.com.

SOUNDINGS IN FEET

FATHOMS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
FEET 1 3 6 9 12 15 18 21 24 27 30 33 36 39 42 45 48 51 54 57 60 63 66 69 72 75 78 81 84 87 90 93 96 99 102
METERS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Saipan Harbor
SOUNDINGS IN FEET – SCALE 1:12,000

81076

BTIC 10
NSN 7642014013783
MARITIME/GEOL 81076

30 inches

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