SERIES 1501 AIR
SHEET NG 51-16
EDITION 2

COMPANION SERIES 1501 SHEET IS EDITION 1

LEGEND

POPULATED PLACES
- Over 500,000 ..... TÔKYÔ
- 100,000 to 500,000 ..... GIFU
- 25,000 to 100,000 ..... YAMAGUCHI
- 2,500 to 25,000 ..... Nikko
- Less than 2,500 ..... Habomai
- Landmark feature ..... •

ROADS
- Dual highways; Under construction
- All weather — Principal — Secondary
- Hard surface, two or more lanes wide
- Loose or light surface, two or more lanes wide
- Hard surface, one lane wide
- Loose or light surface, one lane wide
- Fair or dry weather, loose surface
- Cart track
- Foot path, trail

RAILROADS
- Normal gauge 1.08m.(3'6") — Single track — Double track
- Narrow gauge

BOUNDARIES
- International
- Primary administrative

TERRAIN ELEVATIONS
- HIGHEST KNOWN elevation is **351** feet at 24°46'N, 125°19'E
- Spot elevation: Normal; Critical ..... .768 .1549
- Horizontal control point ..... △

HYDROGRAPHY
- Falls; Rapids
- Salt evaporator
- Swamp or marsh
- Mangrove
- Reef; Limit of danger
- Rocks: Sunken; Awash
- Foreshore flat
- Levee

VEGETATION
- Woods-brushwood; Orchard-Vineyards

AERODROMES — EDNA/50/s 725
- Field limits with runway pattern
  - EDNA – Name
  - 50 – Length of longest runway to nearest hundreds of feet
  - s – Soft or unimproved surface u – Unknown surface
  - 725 – Elevation
- Field limits, with runway pattern unknown
- Field limits unknown, with runway pattern
- Field limits and runway pattern unknown
- SEAPLANE BASE
- SEAPLANE (EMERGENCY)
- HELIPORT

RADIO FACILITIES
- RADIO RANGE LF/MF — RNG HURN
- MULTIPLE RADIO FACILITIES — RBn-DF-RNG PARIS

CONTROLLED AIRSPACE
- ADIZ — ATLANTIC ADIZ

VISUAL AIDS AND OBSTRUCTIONS
- Obstruction 1108 (259)
  - 1108 – Elevation of obstruction top, above sea level.
  - (259) – Elevation of obstruction top, above ground level.
- Group obstruction
- Radio facility obstruction
- Power transmission line
- Visual ground sign ..... M
- Aero light; Marine light

CAUTION

AIR INFORMATION CURRENT THROUGH 12 SEPTEMBER 1978

Consult Notices to Airmen (NOTAMs) and Flight Information Publications (FLIPs) for the latest air information; the Chart Updating Manual (CHUM) for other chart revision information.

MAGNETIC VARIATION FOR 1975 IS APPROXIMATELY 2°45' WESTERLY OVER THE ENTIRE CHART AREA (Annual rate of change 2' increase)

NOTES:

Only obstructions 200 feet or more above ground level are shown.

A lane is considered as being a minimum of 3.5 meters (12 ft) in width.

ATTENTION

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)

The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).

EXAMPLE: 12,500 feet 12⁵

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GRID ZONE DESIGNATION: 51R	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS
100,000 M. SQUARE IDENTIFICATION: XT YT / XS YS; 270 / 70	SAMPLE POINT: Hisara 1. Read letters identifying 100,000 meter square in which the point lies. rT 2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the bottom margin, or on the line itself: Estimate tenths from grid line to point: 3 1 3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left margin, or on the line itself: Estimate tenths from grid line to point: 4 5
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGE figures of the grid number; example: 26 60000	SAMPLE REFERENCE: rT3345 If reporting beyond 7° N-S or 18° E-W, prefix Grid Zone Designation, as: 51RrT3145

SCALE 1:250,000
MIYAKO-JIMA, JAPAN

SERIES 1501 AIR
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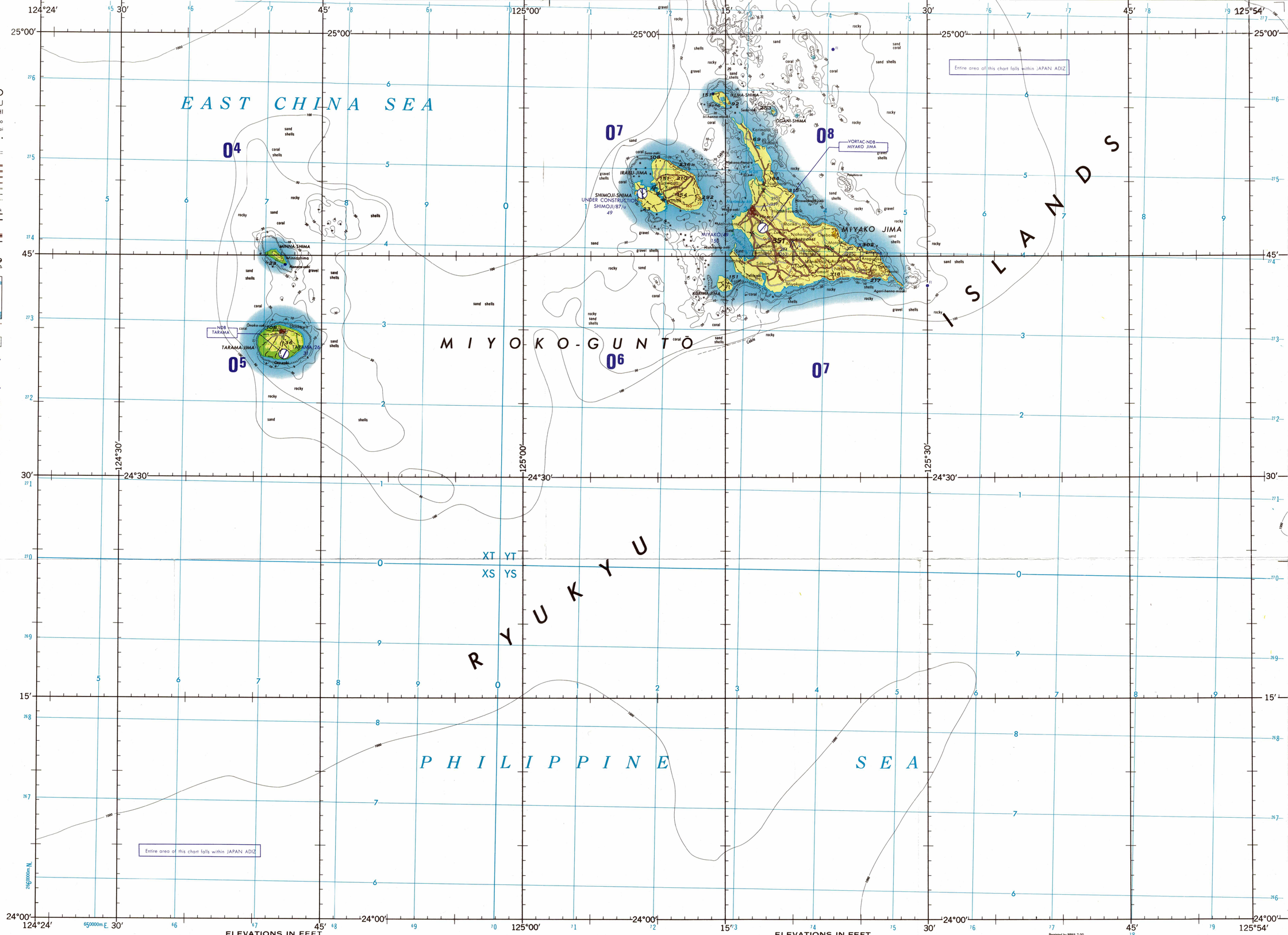


ELEVATIONS IN FEET
DEPTHS IN FATHOMS

Prepared under the direction of the Department of Defense and published by the Aeronautical Chart and Information Center U.S. Air Force, St. Louis, Mo. 63118. Compiled December 1968 from best available source.

JOINT OPERATIONS GRAPHIC (AIR)

Scale 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 Nautical Miles

CONTOUR INTERVAL APPROXIMATELY 330 FEET (100 METERS) WITH SUPPLEMENTARY CONTOURS AT APPROXIMATELY 165 FEET (50 METERS)

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 51, INTERNATIONAL SPHEROID.

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-0889; COMMERCIAL 314-260-5032; DSN 490-5032; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN.: COO, MAIL STOP P-37, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

ELEVATIONS IN FEET
DEPTHS IN FATHOMS

GLOSSARY

- Dake ..... mountain
- Guntō ..... archipelago
- Hanare ..... rock
- Jima ..... island
- Kō ..... harbor
- Misaki ..... point
- Saki ..... point
- Se ..... reef
- Shima ..... island
- Wan ..... bay

GEOREF
BASIC 15' QUADRANGLE
WH

ELEVATION TINTS
- FEET
- 330
- 0

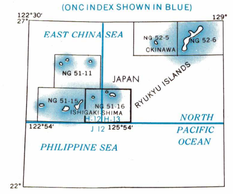
RELIABILITY OF THIS SHEET
(as determined by standard practices)

PLOTTING ACCURACY 90% ASSURANCE	AREA I	
Horizontal Contours	within 500 ft. 66 ft.	
MAP FEATURE	DATE OF INFORMATION AREA I	AREA II
All other features	1966	1968
Coastal hydrography		

Horizontal Datum: Tokyo
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

Reprinted by NIMA 7-00

LOCATION DIAGRAM FOR NG 51-16
(ONC INDEX SHOWN IN BLUE)



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