

SERIES 1501 AIR SHEET NH 52-3 EDITION 3

SERIES 1501 COMPANION SHEET IS EDITION 3

LEGEND

POPULATED PLACES
 Over 500,000
 100,000 to 500,000
 25,000 to 100,000
 5,000 to 25,000

TOKYO
 GIFU
 Yamaguchi
 Kaifuichi

ROADS
 Dual highway, under construction
 All weather, hard surface, more than two lanes wide
 All weather, hard surface, two lanes wide
 All weather, loose or light surface, more than two lanes wide
 All weather, loose or light surface, two lanes wide
 All weather, loose or light surface, one lane wide
 Fair or dry weather, loose surface
 Dirt track
 Footpath, trail
 Route marker

RAILROADS
 Normal gauge 1.067m (3'6")
 Narrow gauge 762m (2'6")
 Station, position unknown

BOUNDARIES
 First-order administrative division

VEGETATION
 Woods, Orchard

HYDROGRAPHY
 Swamp, Rice
 Depth curve
 Exposed wreck
 Rock, uncoversing or awash
 Foreshore flat
 Large reef or rocky ledge

TERRAIN ELEVATIONS
 Spot elevation, normal, critical
 HIGHEST KNOWN elevation is 3501 feet at the following coordinates:
 Geographic 31°58'N 133°22'E
 Grid FL2838
 Following elevation value indicates accuracy is not within 100 feet.

AERODROMES (Military or Civil)

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

HELPORT

RADIO FACILITIES
 RADIO RANGE LF/MF
 MULTIPLE RADIO FACILITIES

CONTROLLED AIRSPACE
 ADIZ
 ATLANTIC ADIZ

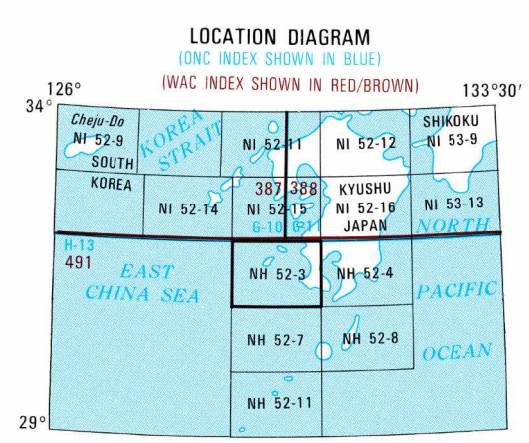
VISUAL AIDS AND OBSTRUCTIONS
 Obstruction
 1108-Elevation of obstruction top, above sea level
 (259)-Elevation of obstruction top, above ground level

Group obstruction
 Radio facility obstruction
 Power transmission line
 Visual ground sign
 Aero light, Marine light

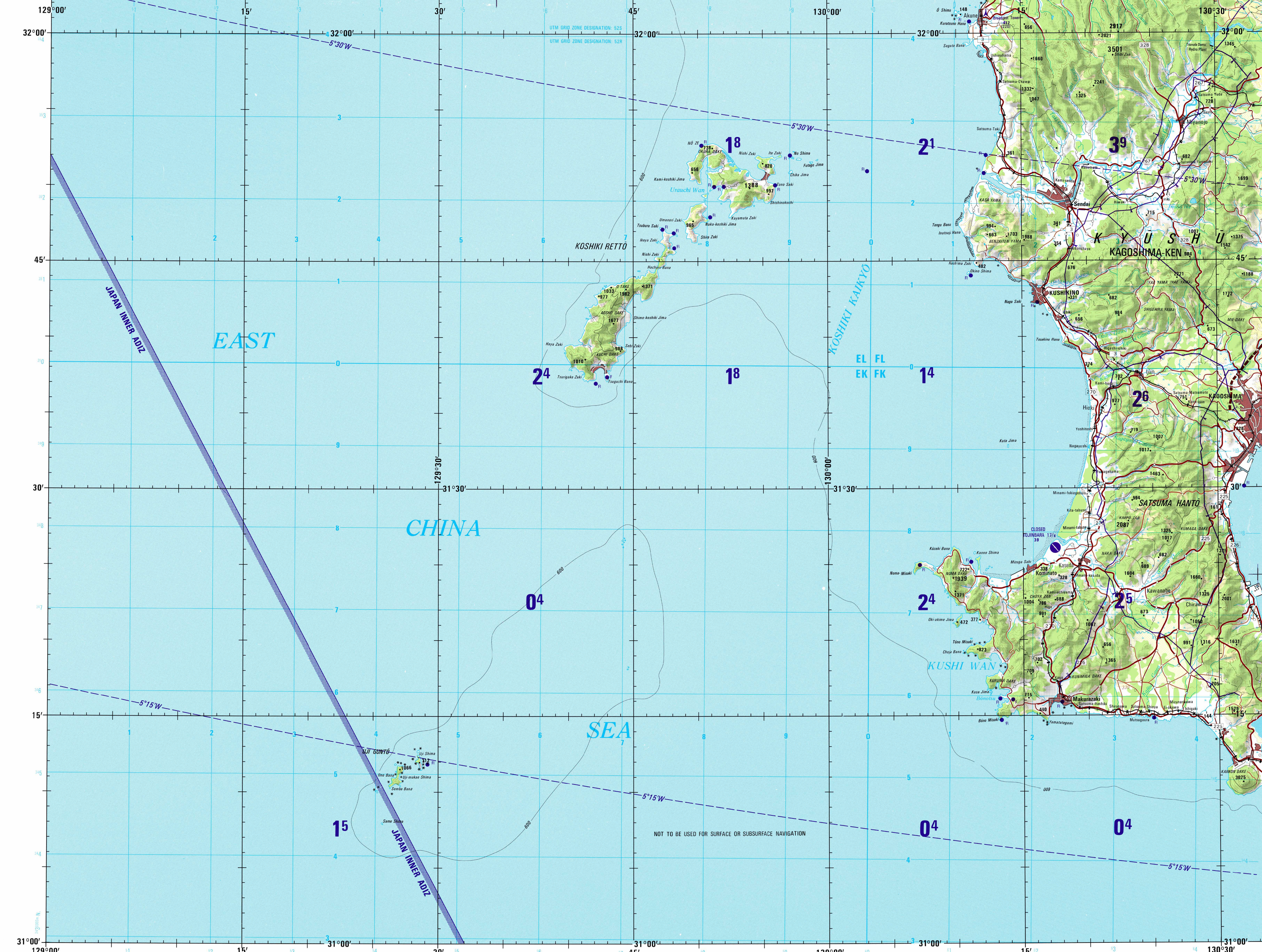
CAUTION
 AIR INFORMATION CURRENT THROUGH 12 MAY 1980
 Consult NOTAMS and Flight Information Publications for the latest air information; the DOD Aeronautical Chart Updating Manual or MOD (U. K.) Aeronautical Chart Amendment document, for other chart revision information.

LINES OF EQUAL MAGNETIC VARIATIONS FOR 1980
 (Annual rate of change 1° increase)

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.). In areas of extensive unrelieved relief, the MEF is shown by a note spaced across the area.
 EXAMPLE: 12,500 feet **125**



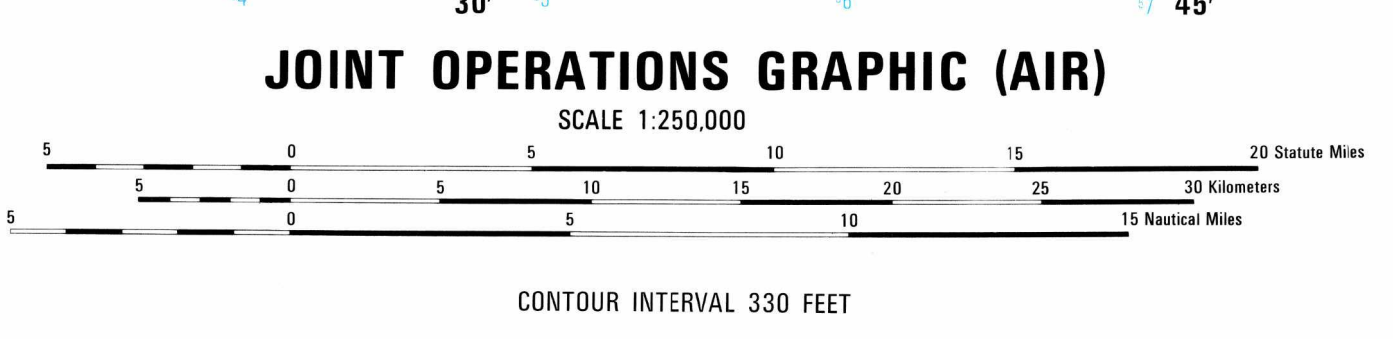
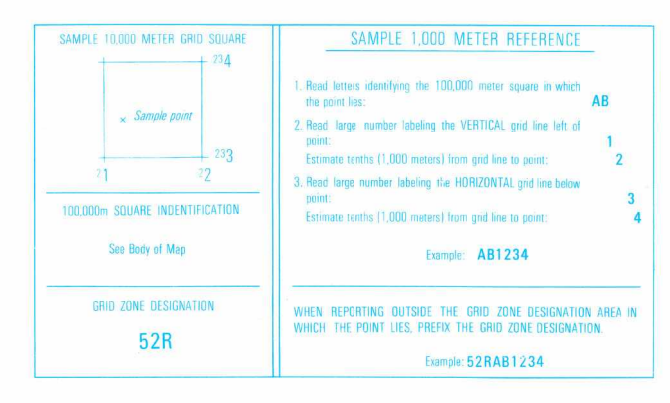
SCALE 1:250,000
 KOSHIKI RETTŌ, JAPAN
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Prepared and published by Defense Mapping Agency Hydrographic/Topographic Center, Washington, D. C. Compiled May 1979.

CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	3048
900	274	9000	2743
800	244	8000	2438
700	213	7000	2134
600	183	6000	1829
500	152	5000	1524
400	122	4000	1219
300	91	3000	914
200	61	2000	610
150	46	1500	457
100	31	1000	305



JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000

CONTOUR INTERVAL 330 FEET

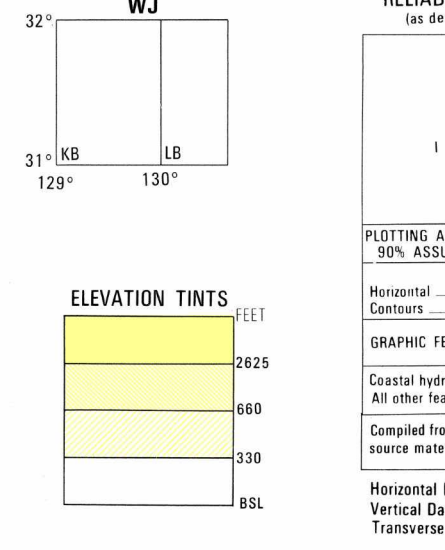
BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 52, BESEL SPHEROID

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL 314-283-4884; DSN 893-4884; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: E, MAIL STOP L-68, 4600 SANGAMER ROAD, BETHESDA, MD 20818-5003.

ELEVATIONS IN FEET DEPTHS IN FEET

GLOSSARY
 Bara ... cape, point
 Dake ... hill, mountain
 Dama ... dam
 Domo ... island
 Goto ... islands
 Hama ... cape, point
 Hama ... peninsula
 Ise ... lake
 Jima ... island
 Kaijyo ... strait
 Kana ... first-order administrative division
 Mashi ... cape, point
 Mashi ... island
 Mashi ... cape, point
 Mashi ... island
 Mashi ... hill, mountain
 Mashi ... bay
 Mashi ... hill, mountain
 Mashi ... cape, point
 Mashi ... hill, mountain
 Mashi ... shal

GEOREF BASIC 15° QUADRANGLE WJ



RELIABILITY OF THIS GRAPHIC

PLOTTING ACCURACY	AREA I	AREA II
30% ASSURANCE	within 415'	within 165'
Map Control	within 165'	within 165'
Coastal Topography	1976-77	1973-76
Other Features	1976-77	1973-76

NOTES
 Only obstructions 200 feet or more above ground level are shown. The information on obstructions is not necessarily complete. On this graphic, a lane is generally considered as being 8 feet (2.5 meters) in width.

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

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