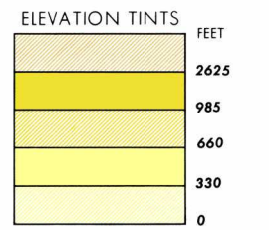


SERIES 1501 AIR SHEET NL 54-12 EDITION 3

SERIES 1501 COMPANION SHEET IS EDITION 2



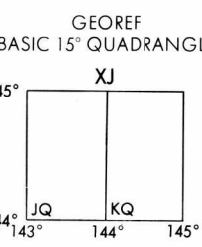
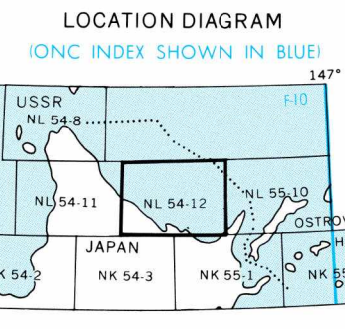
RELIABILITY OF THIS SHEET (as determined by standard practices)

PLACING ACCURACY	AREA I	AREA II
Natural	within 200 ft	within 100 ft
Contours		
MAP FEATURE	DATE OF INFORMATION	AREA II
Coastal topography	1964	1973
Islands		1964
All other features		

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

GLOSSARY

Dake	mountain
Fuji	mountain
gawa	stream
Hoson	railroad
Ko,ko	lake
ko	harbor
misaki	point
Nansen	railroad
saki	point
sawa	stream
Seisen	railroad
Sen	railroad
sh	lake
Wan	bay
Yama	mountain
zaki	point



CAUTION
AIR INFORMATION CURRENT THROUGH 12 NOVEMBER 1980
Consult NOTAMS and Flight Information Publications for the latest information, the GPO Aeronautical Chart Updating Manual or MDI (in K) Aeronautical Chart Amendment document for other chart revision information.

LINE OF EQUAL MAGNETIC VARIATION FOR 1980 (Annual rate of change 2 minutes increase)



Prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C. Compiled July 1970

Power information and obstructions have been extracted from the most reliable source available; however, this is no assurance that all power information and obstructions are shown or that their locations and heights are correct.

GRID ZONE DESIGNATION	TO OBTAIN A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS
SHOW IN BLACK	SHOW IN BLUE
1. Read letters identifying 100,000 meter square in which the grid line.	1. Read letters identifying 100,000 meter square in which the grid line.
2. Locate first VERTICAL grid line to left of point and read LARGE figure showing the line letter on the bottom margin, or on the line itself.	2. Locate first VERTICAL grid line to left of point and read LARGE figure showing the line letter on the bottom margin, or on the line itself.
3. Locate first HORIZONTAL grid line below point and read LARGE figure showing the line letter on the left margin, or on the line itself.	3. Locate first HORIZONTAL grid line below point and read LARGE figure showing the line letter on the left margin, or on the line itself.
4. Combine letters from grid line to obtain sample reference.	4. Combine letters from grid line to obtain sample reference.
5. If reading beyond 90° or 180° units, add 50 to the letter.	5. If reading beyond 90° or 180° units, add 50 to the letter.
Example: 48Q5000	Example: 48Q5000

ELEVATIONS IN FEET DEPTHS IN FATHOMS

ROADS

Dual highways	Under construction
All weather	Hard surface, two or more lanes wide
	Hard surface, one lane wide
	Loose or light surface, two or more lanes wide
	Loose or light surface, one lane wide
	Fair or dry weather, loose surface
	Cart track
	Foot path, trail
	National Route

RAILROADS

Normal gauge 3'6" (1.067m)	Single track
Narrow gauge 2'6" (0.762m)	Double track

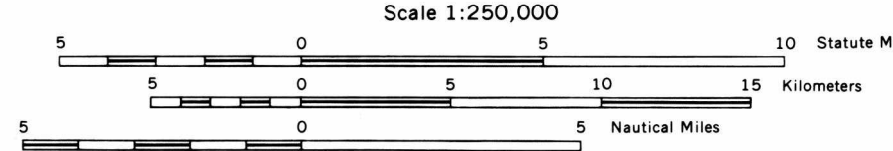
BOUNDARIES

First order administrative
Insular sovereignty

VEGETATION

Woods: brushwood, Orchard, Vineyard
Rice

JOINT OPERATIONS GRAPHIC (AIR)



CONTOUR INTERVAL APPROXIMATELY 330 FEET WITH SUPPLEMENTARY CONTOURS AT APPROXIMATELY 165 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONES 54, 55, BESSEL SPHEROID

(US User) USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NSA OPERATIONAL HELP DESK: 1-800-455-0889; COMMERCIAL 314-263-4884; DSN 893-4884; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP L-88, 4800 SANGAMORE ROAD, BETHESDA, MD 20816-5003.
(UK User) Directorate of Military Survey, Ministry of Defence, London

ELEVATIONS IN FEET DEPTHS IN FATHOMS

AERODROMES (Military or Civil)	EDNA/50/s 725	VISUAL AIDS AND OBSTRUCTIONS	1100 (259)
Field limits with runway pattern	EDNA-Name 550 Length of longest runway to nearest hundreds of feet s-Soft or unimproved surface u-Unknown surface 725-Elevation	Obstruction 1100-Elevation of obstruction top, above sea level. (259)-Elevation of obstruction top, above ground level.	Group obstruction
Field limits, with runway pattern unknown		Radio facility obstruction	
Field limits, unknown, with runway pattern		Power transmission line	
Field limits and runway pattern unknown		Visual ground sign	M
HELIPORT		Aero light, Marine light	*
RADIO FACILITIES		CONTROLLED AIRSPACE	
RADIO RANGE LF/MF	RNG HURN	AZID	ATLANTIC AZID
MULTIPLE RADIO FACILITIES	NDB-RNG PARIS		

WARNING
Aircraft intruding upon Non-Free Flying Territory may be fired on without warning. Consult NOTAMS and Flight Information Publications for the latest air information.

WARNING
Unlisted radio emissions from this area may constitute a navigation hazard or result in border overflight unless unusual precaution is exercised.

ATTENTION
THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are expressed in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known features in each quadrangle, including terrain and obstructions (towers, towers, antennas, etc.), in areas of extensive variable relief, the MEF is shown in a size spaced across the area.
12⁵
EXAMPLE: 12,500 feet

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES ON THIS GRAPHIC IS NOT NECESSARILY AUTHORITY.
NOTES
Only obstructions 200 feet or more above ground level are shown. The information on obstructions is not necessarily complete.
CAUTION: Power transmission line information on this sheet is incomplete.

