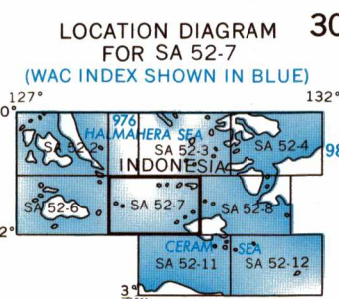


RELIABILITY OF THIS MAP (as determined by standard practices)

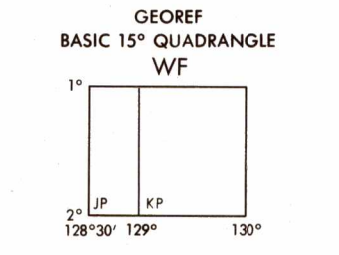
Accuracy as related to control of map	Area A	Area B
Horizontal positions	undated	undated
Contours	undated	undated
Date of map information	1964	1964
Map classification	1945-46	undated
All other features	undated	undated
Coastal hydrography	1951-57	undated

Horizontal Datum: None  
Vertical Datum: Mean Sea Level



GLOSSARY

Daerah Tingkat I.....first class administrative division  
Gunung.....mountain, hills  
Karang.....reefs  
Kepulauan.....island group  
Pulau.....island  
Tanjung.....cape, point  
Teluk.....bay



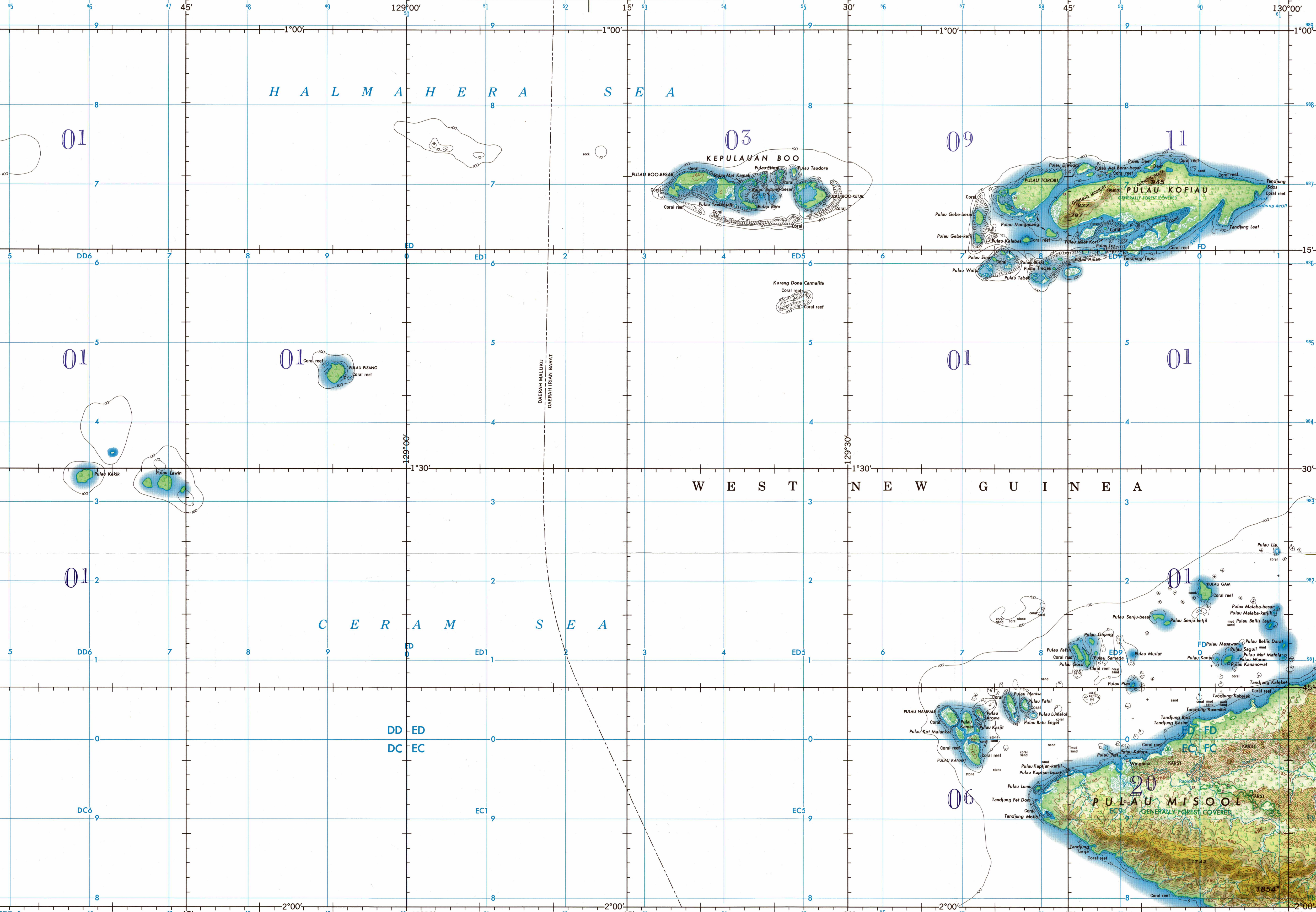
CAUTION  
AIR INFORMATION CURRENT THROUGH 30 SEPTEMBER 1967  
Consult Notices to Airmen (NOTAMs) and Flight Information Publications (FIPs) for the latest air information; the Chart Updating Manual (CHUM) for other chart revision information.

MAGNETIC VARIATION FOR 1965 IS APPROXIMATELY 2°45' E OVER THE ENTIRE AREA.  
(Annual rate change 1' decrease)

Prepared under the direction of the Defense Intelligence Agency and published by Army Map Service, Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1967 from best available source materials.

AERONAUTICAL APPROACH CHARTS (Code: AC) and/or AERONAUTICAL CHARTS (Code: AGC) completely within this area are discontinued. Those that are partially within this area should be retained until publication of the adjacent Joint Operations Graphic (Air), 1501 AIR. Consult the DOD bulletin for publication and discontinuance notices.

SCALE 1:250,000  
PULAU KOPIAU, INDONESIA  
SERIES 1501 AIR SHEET SA 52-7 EDITION 1  
COMPANION SERIES 1501 SHEET IS EDITION 1



ELEVATIONS IN FEET DEPTHS IN FATHOMS

Scale 1:250,000

CONTOUR INTERVAL APPROXIMATELY 165 FEET

TRANSVERSE MERCATOR PROJECTION

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

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-0899; COMMERCIAL: 314-295-5032; OSN: 480-5032; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: CDD, MAP ST07 P-37, 4800 SANGAREE ROAD, BETHESDA, MD 20815-5003



POPULATED PLACES

Developed area.....  
Kampung or settlement.....

1st Importance..... **PORT MORESBY**  
2nd Importance..... **MADANG**  
3rd Importance..... Bogia  
4th Importance..... Bogadjin

ROADS

All-weather.....  
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/ Footpath, trail.....

RAILROADS

Normal gauge 1.067m (3'6").....  
Narrow gauge.....

BOUNDARIES

International.....  
Major administrative.....  
First class administrative.....

VEGETATION

Wood-braushood, Tropical grass.....  
Mangrove Swamp.....

# JOINT OPERATIONS GRAPHIC (AIR)

ELEVATIONS IN FEET DEPTHS IN FATHOMS

AERODROMES (Military or Civil)

Field limits with runway pattern..... EDNA/50/s 725  
EDNA-Name.....  
50-Length of longest runway to nearest hundreds of feet  
1-Soft or unimproved surface  
725-Elevation

Field limits with runway pattern unknown.....  
Field limits unknown with runway pattern.....

SEAPLANE BASE.....  
SEAPLANE (EMERGENCY).....  
HELIPORT.....

RADIO FACILITIES

RADIO RANGE LF/MF.....  
MULTIPLE RADIO FACILITIES.....

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.....  
Ocean station vessel (Normal position).....  
Visual ground sign.....  
Aero light, Marine light.....

TERRAIN ELEVATIONS

Highest known elevation is 1854 feet located at 15°59' S, 129°59' E  
± Following elevation value indicates accuracy is not within 100 feet.

HIGHEST TERRAIN elevations for each 15 MINUTE QUADRANGLE are represented in THOUSANDS and HUNDREDS of feet. They are omitted where relief information is inadequate. A minus sign (-) following the figure indicates that the figure is based on an estimated elevation.

EXAMPLES  
51 81-

NOTES

No obstructions 300 feet or more above ground level are known to exist within this area.  
Names for symbolized populated places are omitted where information is not available.

NSN 7641014096037  
NIMA REF. NO. 1501ASA5207