JNC
104N

EDITION 1

HIGHEST TERRAIN elevation is 15,453 feet located at 36°38'S,70°27'W.

TERRAIN TINTS

ELEVATIONS ARE IN FEET

Areas of unreliable relief are devoid of tints

Meters Feet

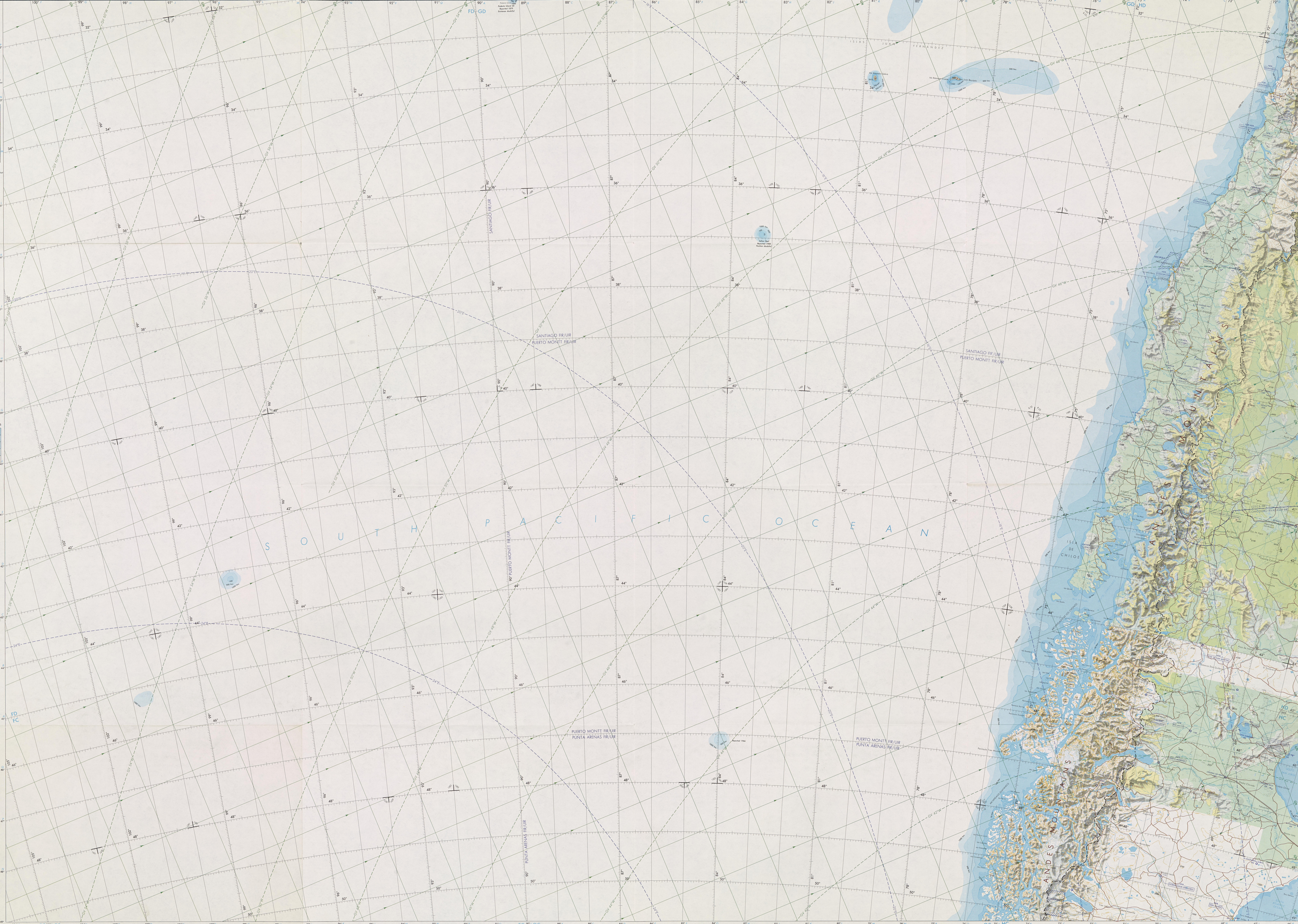
For conversions above 100 feet add like number of ciphers to the figures on both sides of scale.

WATER TINTS

- Sea level
- 10 fms
- 100 fms
- 500 fms
- 1000 fms
- Below 1000 fms

DEPTHS ARE IN FATHOMS

CONVERGENCE TABLE



JNC-104N

SCALE 1:2,000,000

SERIES	JNC
SHEET	104 N
EDITION	1

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Lithographed by DMAAC 12-75

Air Navigation Charts (Code: V30) completely within the area are discontinued. Those that are partially within this area should be retained until publication of the adjacent Jet Navigation Chart (JNC).

CAUTION

AIR INFORMATION CURRENT THROUGH
21 AUGUST 1975

Consult NOTAMS and Flight Information Publications for the latest air information, the DOD Aeronautical Chart Updating Manual or MOD (UK) Aeronautical Chart Amendment Document for other chart revision information.

LINES OF EQUAL MAGNETIC VARIATION FOR 1975

INDEX TO JNC SERIES

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"UNIVERSAL" JET NAVIGATION CHART

ELEVATIONS IN FEET

Lambert Conformal Conic Projection
Standard Parallels 37° and 65°
Convergence Factor. 78535

NAUTICAL MILES

Users should refer corrections, additions and comments for improving this product to: DIRECTOR, DEFENSE MAPPING AGENCY AEROSPACE CENTER, ST. LOUIS AFS, MISSOURI 63118. ATTN: PP

JET NAVIGATION CHART

GENERAL

- Railroads
- Main Roads
- Trails
- Escarpments
- Division of Insular Sovereignty (Land areas only)

NOTE: This chart is not an authority for international boundaries.

RADAR ALTIMETRY AREAS

- Aerodrome Elevation 750
- Lake and stream Elevation 600
- Level Areas 950 ± 50

SPOT ELEVATIONS

- Critical Elevations 00000
- Maximum vertical error 100 feet 0000
- Maximum possible vertical error 500 feet x0000
- Approximate or doubtful locations are indicated by omission of the point locator (dot or "x"). Vertical error 1000 feet 0000

SPECIAL USE AIRSPACE

- Prohibited Area P-16
- Danger, Restricted, Warning, Alert, or Caution Area D-4
- Number indicates internationally recognized numerical identification.
- Flight Information Region (FIR)
- Upper Flight Information Region (UIR)
- Sub Flight Information Region (Sub FIR)

All Special Use Airspace is portrayed in the body of this chart with the following exceptions:
(1) Those that are activated by NOTAM.
(2) Those below 10,000 feet located entirely over land.

AERODROMES

LANDPLANE

- Military
- Civil
- Joint Civil and military
- Landing Area

EDNA 1000

Longest runway 4000' or over
Dot indicates Geographical Location of Aerodrome
Aerodrome elevation below name

RADIO AIDS TO NAVIGATION

- VHF OMNI RANGE (VOR)
- VORTAC
- TACAN
- VOR with DME
- Other Facilities

OCEANIC ROUTES

- ECHO ROUTE
- Compulsory Reporting Point
- Non-Compulsory Reporting Point
- BUFFER ZONE

GEOREF BASIC 15° QUADRANGLE

HK	JK	KK
HJ	JJ	KJ

TO REFERENCE BY THE GEOREF TO TEN MINUTES

Sample Point: VILLAGE

1. HK identifies basic 15° quadrangle
2. HB identifies 1° quadrangle
3. 30 identifies Georef minute of longitude
4. 10 identifies Georef minute of latitude
5. Sample reference: HKHB3010

CONTOURS

- A. RELIABLE: Accurate within 500 ft.
- B. APPROXIMATE: Accurate within 1000 ft.
- D. UNRELIABLE: Evaluated as accurate within 3000 ft. (except as noted).

CONTOUR ACCURACY LEGEND

ELEVATIONS IN FEET

JNC-104N

EDITION 1