JNC
116N

EDITION 1

HIGHEST TERRAIN
elevation is 10210 feet
located at
73°16'S 126°00'W

Areas of unreliable relief are devoid of tint

ELEVATIONS ARE IN FEET

WATER TINTS

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

DEPTHS ARE IN FATHOMS

—GV 10°W— Lines of constant grid variation (isogriv)

CONVERGENCE TABLE

LONG.	CONV.
77°	60°28'
78°	61°15'
79°	62°03'
80°	62°50'
81°	63°37'
82°	64°24'
83°	65°11'
84°	65°58'
85°	66°45'
86°	67°32'
87°	68°20'
88°	69°07'
89°	69°54'
90°	70°41'
91°	71°28'
92°	72°15'
93°	73°02'
94°	73°49'
95°	74°36'
96°	75°24'
97°	76°11'
98°	76°58'
99°	77°45'
100°	78°32'
101°	79°19'
102°	80°06'
103°	80°53'
104°	81°41'
105°	82°28'
106°	83°15'
107°	84°02'
108°	84°49'
109°	85°36'
110°	86°23'
111°	87°10'
112°	87°58'
113°	88°45'
114°	89°32'
115°	90°19'
116°	91°06'
117°	91°53'
118°	92°40'
119°	93°27'
120°	94°15'
121°	95°02'
122°	95°49'
123°	96°36'
124°	97°23'
125°	98°10'
126°	98°57'
127°	99°44'
128°	100°31'
129°	101°19'
130°	102°06'
131°	102°53'
132°	103°40'
133°	104°27'
134°	105°14'
135°	106°01'
136°	106°48'
137°	107°36'

ALTITUDE CONVERSION SCALE

Meters Feet

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

GEOREF BASIC 15° QUADRANGLE

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

NOTE

CLAIMS OF SOVEREIGNTY SOUTH OF 60° SOUTH LATITUDE ARE NOT RECOGNIZED BY THE UNITED STATES GOVERNMENT. NATIONS OPERATING STATIONS IN ANTARCTICA ARE DESIGNATED; NO SOVEREIGNTY CLAIM IS INTENDED.

LEGEND

GENERAL

Ice Peaks

Ice Cliffs

Crevasses

Nunataks

RADAR ALTIMETRY AREAS

NONE SHOWN

SPOT ELEVATIONS

Critical Elevations...... 00000

Maximum possible vertical error 1500 feet...............x0000

Approximate or doubtful locations Vertical error, varies up to 3000 feet....................0000

AERONAUTICAL INFORMATION

AERODROMES

EDNA 1000

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

LANDPLANE

- ◎ Military
- ◇ Civil
- ◈ Joint Civil and military
- ○ Landing Area

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

SPECIAL USE AIRSPACE

Prohibited Area P-16

Danger, Restricted, Warning, Alert, or Caution Area D-4

Number indicates internationally recognized numerical identification.

All Special Use Airspace is portrayed in the body of this chart with the following exceptions:

(1) Those that are activated only by NOTAM.

(2) Those below 10,000 feet.

Flight Information Region (FIR)

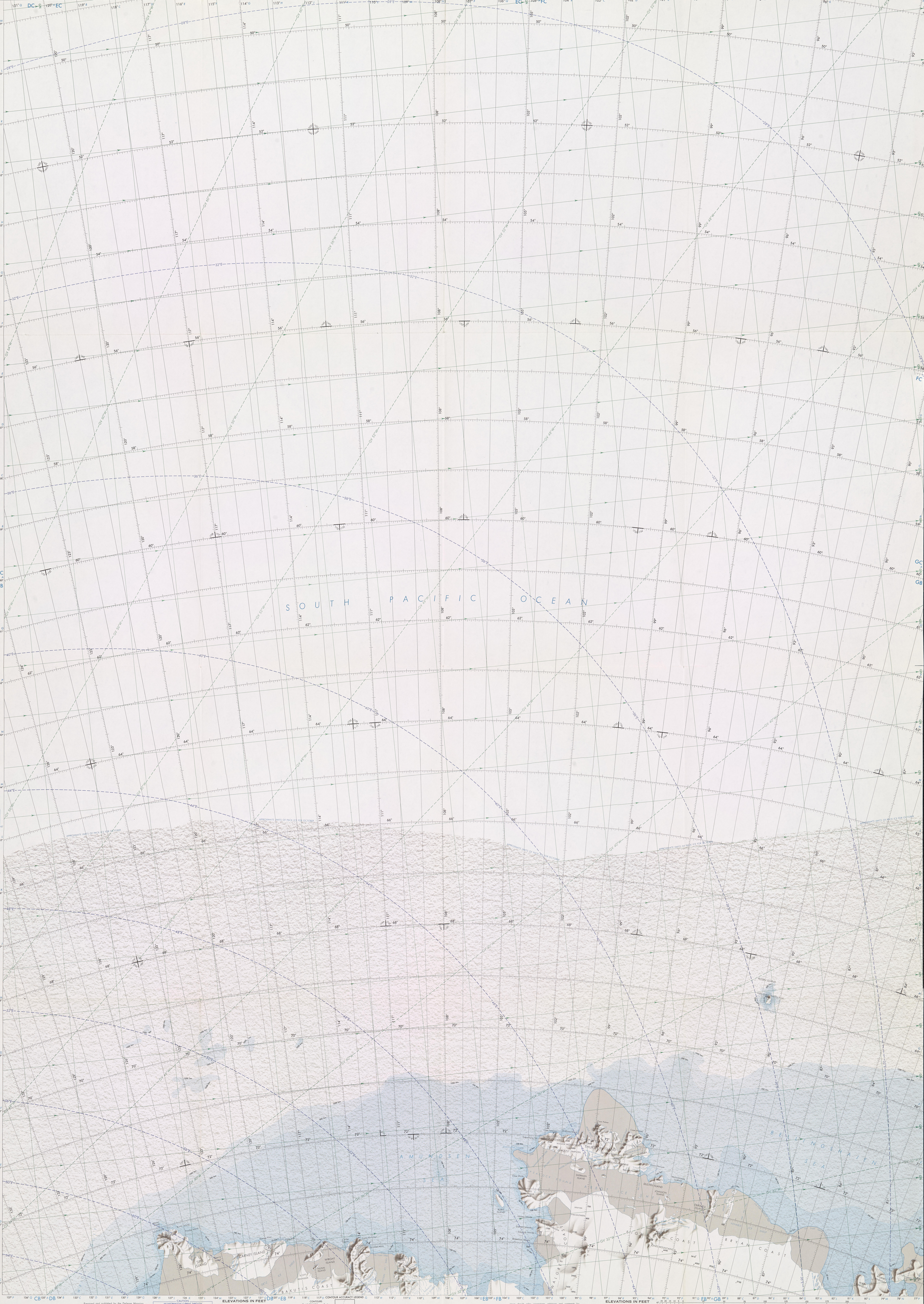
Upper Flight Information Region (UIR)

Sub Flight Information Region (Sub FIR)

BUFFER ZONE

INDEX TO JNC SERIES

SERIES JNC
SHEET 116N
EDITION 1


SOUTH PACIFIC OCEAN
AMUNDSEN SEA
BELLINGSHAUSEN SEA
SIPLE ISLAND
CARNEY ISLAND
WRIGHT ISLAND
NUNN ISLAND
SCOTT PENINSULA
BAKUTIS COAST
GETZ ICE SHELF
DOTSON ICE SHELF
GERRISH PEAKS
WALGREEN COAST
BRYAN COAST
JONES MOUNTAINS
PINE ISLAND BAY
THWAITES ICE TONGUE
RYDBERG PENINSULA
WIRTH PENINSULA
Brownson Islands
Cape Dart
Cherry Island
Carter Island
Cape Herlacher
Jacobsen Head
Kohler Point
10210
2900
4490
SOUTH PACIFIC OCEAN
CB DB DC EC EB FB FC GB GC
GV 40°W
GV 36°W
GV 32°W
64°E
60°E
56°E
52°E
48°E
44°E
40°E
36°E
32°E
28°E

JNC-116N

SCALE 1:2,000,000

Lithographed by DMAAC 4-75

LINES OF EQUAL MAGNETIC VARIATION FOR 1970

Prepared and published by the Defense Mapping Agency Aerospace Center, St. Louis Air Force Station, Missouri 63118. Compiled July 1974.

CAUTION
AIR INFORMATION CURRENT THROUGH
3 OCTOBER 1974
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.

ELEVATIONS IN FEET

CONTOUR ACCURACY LEGEND

CONTOURS

D. UNRELIABLE: Evaluated as accurate within 3000 ft. Relief information in the Antarctic area is incomplete.

JET NAVIGATION CHART

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

ELEVATIONS IN FEET

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

JNC-116N

EDITION 1