JNC-108N

EDITION 1

HIGHEST TERRAIN elevation is 14100 feet located at 73°45'S 19°22'E and 73°23'S 06°40'E

Areas of unreliable relief are devoid of text

WATER TINTS

Sea level
100 fms
500 fms
1000 fms
Below 1000 fms

DEPTHS ARE IN FATHOMS

Line of constant grid variation ——GV 10°W—— (magnetic)

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.

CONVERGENCE TABLE

LONG.	CONV.
3°	2°02'
4°	3°08'
5°	3°56'
6°	4°43'
7°	5°30'
8°	6°17'
9°	7°04'
10°	7°51'
11°	8°38'
12°	9°25'
13°	10°13'
14°	11°00'
15°	11°47'
16°	12°34'
17°	13°21'
18°	14°08'
19°	14°55'
20°	15°42'
21°	16°30'
22°	17°17'
23°	18°04'
24°	18°51'
25°	19°38'
26°	20°25'
27°	21°12'
28°	21°59'
29°	22°47'
30°	23°34'
31°	24°21'
32°	25°08'
33°	25°55'
34°	26°42'
35°	27°29'
36°	28°16'
37°	29°03'
38°	29°51'
39°	30°38'
40°	31°25'
41°	32°12'
42°	32°59'
43°	33°46'
44°	34°33'
45°	35°20'
46°	36°08'
47°	36°55'
48°	37°42'
49°	38°29'
50°	39°16'
51°	40°03'
52°	40°50'
53°	41°37'
54°	42°25'
55°	43°12'
56°	43°59'
57°	44°46'
58°	45°33'
59°	46°20'
60°	47°07'
61°	47°54'
62°	48°42'
63°	49°29'

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

135° 150° 45° 30° WK XK WJ XJ WH XH 135°

TO REFERENCE BY THE GEOREF TO TEN MINUTES
Sample Point: VILLAGE
1. WJ identifies basic 15° quadrangle
2. LB identifies 1° quadrangle
3. 20 identifies Georef minute of longitude
4. 10 identifies Georef minute of latitude
5. Sample reference: WJLB 2010

LEGEND
GENERAL
Ice Cliffs
Crevasses
Ice Free Areas
Nunataks

RADAR ALTIMETRY AREAS
NONE SHOWN

SPOT ELEVATIONS
Critical Elevations 00000
Maximum possible vertical error 500 feet ..... -0000
Approximate location, vertical error 1000 feet 0000

AERONAUTICAL INFORMATION
AERODROMES
ZONA 1000
Longest runway 4000' or over Dot indicates Geographical Location of Aerodrome. Aerodrome elevation below name.
SEAPLANE LANDPLANE
Military
Civil
Joint Civil and military
Landing Area
Shelter
Anchorage

RADIO AIDS TO NAVIGATION
VHF OMNI RANGE (VOR)
VORTAC
TACAN
VOR with DME
Other Facilities

ICAO ROUTE
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)

INDEX TO IAC SERIES

SERIES JNC
SHEET 108N
EDITION 1

JNC-108N
SCALE 1:2,000,000

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).

Prepared and published by the Defense Mapping Agency Aerospace Center, St. Louis Air Force Station, Missouri 63118. Compiled October 1973

Lithographed by DMAAC 4-74

CAUTION
AIR INFORMATION CURRENT THROUGH 9 NOVEMBER 1973
Consult NOTAMS and Flight Information Publications for the latest air information. The DOD Aeronautical Chart Updating Manual or MOD 1(A) Aeronautical Chart Amendment Document for other chart revision information.

LINES OF EQUAL MAGNETIC VARIATION FOR 1970

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

NAUTICAL MILES

JNC-108N
EDITION 1

INDIAN OCEAN

QUEEN MAUD LAND

PRINCE OLAV COAST

ENDERBY LAND

PRINCESS ASTRID COAST

PRINCESS RAGNHILD COAST

HARALD COAST

NEW SCHWABENLAND

APPROXIMATE MAXIMUM LIMITS OF PACK ICE FOR OCTOBER

APPROXIMATE MINIMUM LIMITS OF POLAR ICE FOR FEBRUARY

RISER-LARSEN PENINSULA

LUTZOW-HOLM BAY

CAPE OMEGA

CAPE KOGOD

CAPE STRETEN

BRETON HEAD

SAKSKJAR PENINSULA

WHITE ISLAND

MOUNTAINS

MUHUHORNA MOUNTAINS

QUEEN FABIOLA MOUNTAINS

BELGICA MOUNTAINS

SØR RONDANE MOUNTAINS

MOUNT ROMNES

PENSACOLA MOUNTAINS

THIELS MOUNTAINS

PERSHING MOUNTAINS

WEDDELL SEA

ICE SHELF

PACK ICE

FAST ICE