JNC
122

EDITION 2

HIGHEST TERRAIN elevation is 13,583 feet located at 80°41'S, 74°46'E

TERRAIN CHARACTERISTIC TINTS

AREAS OF UNMEASURED RELIEF ARE DEVOID OF ONLY ELEVATIONS ARE IN FEET

WATER TINTS

DEPTHS ARE IN FATHOMS

QUEEN MAUD LAND

AMERICAN HIGHLAND

INDIAN OCEAN

SOVETSKAYA (UR)

DAVIS (AS)

VESTFOLD HILLS (AS)

PLATCHA (AS)

MIZUHO (JA)

SHOWA (JA)

MOLODEZHNAYA (UR)

ROI BAUDOUIN (BE)

PRINCESS RAGNHILD COAST

PRINCE HARALD COAST

PRINCE OLAV COAST

WILHELM II COAST

ASTRID COAST

LEOPOLD AND ASTRID COAST

AMERY ICE SHELF (AS)

TAYLOR BOOKERY (AS)

RUMDOODLE (AS)

MAWSON (AS)

MACEY ISLAND (AS)

PRYDZ BAY

AMERY ICE SHELF

FISHER MASSIF

MOUNT MENZIES

MOUNT KING

MOUNT BERRIGAN

DISMAL MOUNTAINS

PRINCESS ELIZABETH LAND

ENDERBY LAND

KEMP COAST

MAC. ROBERTSON LAND

ARARIS RANGE

PRINCE CHRISTENSEN COAST

KING EDWARD PLATEAU

GILLOCK ISLAND

SINGLE ISLAND

DEPOT

CAUTION
THE LACK OF REPORTED ALTIMETER SETTINGS COMBINED WITH EXTREMELY LOW PRESSURES OVER THE ANTARCTIC CONTINENT MAY REQUIRE AN ADJUSTMENT TO MINIMUM USABLE ALTITUDES IN ACCORDANCE WITH FLIP ENROUTE SUPPLEMENT

CAUTION
MINIMUM ENROUTE ALTITUDE INFORMATION IN CERTAIN AREAS OF ANTARCTICA IS UNRELIABLE DUE TO INCOMPLETE ELEVATION DATA

WARNING NOTICE
THIS CHART IS NOT TO BE USED FOR NAVIGATION. IT CONTAINS INCOMPLETE AND UNVERIFIED INFORMATION WHICH MAY BE USEFUL TO PLANNERS. ALL AIRCRAFT ARE CAUTIONED TO USE THIS CHART AT THEIR OWN RISK AND DO SO ONLY AT THE DIRECTION OF THE PILOT IN COMMAND.

JNC 122
SCALE 1:2,000,000
SERIES JNC
SHEET 122
EDITION 2

STOCK NO. JNCXX122

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Lithographed By DMAAC 7/89

CAUTION
AIR INFORMATION CURRENT THROUGH 13 SEPTEMBER 1990
Consult NOTAMS and Flight Information Publications for the latest air information, the DMA Aeronautical Chart Updating Manual for other chart revision information.
LINES OF EQUAL MAGNETIC VARIATION FOR 1990

INDEX TO ADJOINING CHARTS

Civil users may purchase DMAAC products by ordering them from the following address:
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ATTN: DMAAC-SCP
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NATIONAL OCEAN SURVEY
WASHINGTON, DC 20390
BUILDING 166
ST LOUIS AFB, MISSOURI 63118

ELEVATIONS IN FEET

NOTE: Claims of sovereignty south of 60° South latitude are not recognized by the United States Government. Nations operating research bases in Antarctica are designated. No sovereignty claim is intended.

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

JET NAVIGATION CHART

Transverse Mercator Projection
Scale 1:2,000,000
90° East and 90° West Meridians

LEGEND

Ice Tongue
Glacier
Crushed Pack
Operating Station Year Round
Operating Station Summer Only
Refuge Unoccupied
Refuge Shelter

SPOT ELEVATIONS
Critical Elevations ..... (0000)
Maximum vertical error accurate 150 feet ..... (0000)
Maximum vertical error doubtful, vertical accuracy undetermined ..... (0000 ±)

RADAR ALTIMETRY AREAS
Aerodrome Elevation 750
Elevation at least shown 1000
Elevation ..... None Shown
Level ..... None Shown
Knobs .....

ELEVATIONS IN FEET

AERODROMES
Military
Civil
Joint Civil and Military
Landing Area

Pattern shown when longest runway is 4000' or over. Dot indicates Geographical Location of Aerodrome. Aerodrome elevation below name.

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

The Gnomonic projection of origin for this is the 180th degree meridian and the South Pole. Georef coordinates are read eastward from 180° and away from the South Pole. They are not read from the bottom of the chart.

GEOREF BASIC 15° QUADRANGLE
A. 180°–165°W
B. 165°–150°W
C. 150°–135°W
D. 135°–120°W

GEOREF BASIC 1° QUADRANGLE
A. 00'–15'
B. 15'–30'
C. 30'–45'
D. 45'–60'

1. 180° meridian, Georef zones 15° longitude
2. 120° meridian, 1° quadrangle
3. 15° meridian, Georef minutes of longitude
4. 60° meridian, Georef minutes of latitude
5. Equator, reference 180/0/2250

TO REFERENCE BY THE GEOREF TO TEN MINUTES
Example: 15°W, 72°S
Basic 15° quadrangle: Georef Letter C
Basic 1° quadrangle: Georef Letter H
10 minutes of longitude: Georef Letter K
10 minutes of latitude: Georef Letter L
Georef designation: CHKL

CONTOUR ACCURACY LEGEND
A. RELIABLE: Name Shown
B. APPROXIMATE: None Shown
C. UNRELIABLE: Accuracy Undetermined
Form Lines

JNC 122
EDITION 2