JN-20 N

USAF JET NAVIGATION CHART

SCALE 1:2,000,000

Lambert Conformal Conic Projection
Standard Parallels 37° and 65° Scale 1:2,000,000
Convergence Factor .78535

DENMARK STRAIT JN-20 N

2nd EDITION Revised

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Lines of equal magnetic variation for 1960
SIDNEY E. WHITE

Lithographed by ACIC 6-61

2nd EDITION DEPT. OF GEOLOGY
revisions OHIO STATE UNIV.
obsolete 125 S. OVAL DRIVE
COLUMBUS 10, OHIO
U. S. A.

PROF. SIDNEY E. WHITE

COLOR REGISTRATION GUIDE

ALTITUDE TINT LEGEND
HIGHEST ELEVATION AROUND IS 13120
12000
9000
7000
5000
3000
2000
1000
Sea Level
ELEVATIONS ARE IN FEET

CONVERSION OF ELEVATIONS
Feet / Meters

CONVERGENCE GRAPH
LONG. — CONV.
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° — 27°51'
39° — 30°37'
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'

NOTE: The GREEN dashed lines are expendit. i.e. lines which force out common values of variation in order to avoid confusion with other lines on the chart. Values are given in degrees and tenths. Add tenths to the next lower whole degree indicated by the contour on the GREEN dashed line. Example: 10.3° = 10°18'. Values are rounded off to the nearest whole degree.

Lines of geodetic par. variation ——— Isogonals ——— GV 10°W ———
Isogonic lines ——— Agonic ——— Isoclinic ———

IMPORTANT NOTICE
The Aeronautical Chart and Information Center, United States Air Force, St. Louis, Missouri 63118, compiles and produces aeronautical charts for use by military aviators. It is not primarily a map or chart publishing agency and does not have the facilities to publish commercial charts. Requirements for aeronautical charts should be submitted through channels to the Chief of Staff, United States Air Force, Washington 25, D.C.

LEGEND
Metropolitan Area with Transportation Network
Small Cities, or Limits Unknown
Towns and Villages
International Boundaries
Railroads
Main Roads
Trails
Critical Elevations 1673
Escarpments
Division of Insular Sovereignty (Land areas only)

RADAR ALTIMETRY AREAS
Aerodrome elevations, 596
Lakes 75
Level Areas None shown
Stream Elevations 439

SPOT ELEVATIONS
Elevation and position accurate, maximum vertical error 100 feet
2,988
Position accurate, maximum possible vertical error underscribed
9700
Approximate or doubtful locations are indicated by omission of the point locator (dot or "X")
Spot elevations added reflect latest relief information

AERONAUTICAL LEGEND
AERODROMES
730
Longest runway 4000' or over
j indicates jet facilities
Dot indicates Geographical Location of Aerodrome
Runway Pattern is Oriented with Respect to True North but not to Position

SEAPLANE LANDPLANE
Military
Civil
Joint Civil and military
Landing Area
Sheltered Anchorage

RADIO FACILITIES
Radio Range RNG BLUE WEST II
Radio Beacon CHATSWORTH
Omni-Range VOR MODESTO
Radar Beacon RACON EUREKA
Radio Tower (1500' above ground)

MISCELLANEOUS
Prohibited Area P-16
Danger, Restricted or Warning Area D-4
Caution Area C-10
P-16 Number indicates internationally recognized numerical identification.

Typical Military Climb Corridor
Position of corridor in relation to airfield is for illustration only. Actual corridor clearances at minimum altitudes may vary from that shown on the profile. Consult aeronautical information Publications for details.
Military Climb Corridor
R-000

INDEX TO JN SERIES

GEOREF BASIC 15° QUADRANGLES
45° 30° 15°
JL KL LL
JK KK LK
KJ

TO REFERENCE BY THE GEOREF TO TEN MINUTES
Sample Point: BONAVISTA
1. JK basic 15° quad
2. GO 1° quad
3. 50 minute of longitude
4. 30 minute of latitude
5. Sample reference: JKGD5030

HK 60°A JK 59°B 58°C 57°D 56°E 55°F 54°G 53°H 52°J 51°K 50°L 49°M 48°N 47°P 46°Q 45°A 44°B 43°C 42°D 41°E 40°F 39°G 38°H 37°J 36°K 35°L

JL JK KK KJ

VERTICAL ACCURACY LEGEND
CONTOURS
A. RELIABLE: Accurate within 500 ft.
B. APPROXIMATE: Accurate within 1000 ft.
C. UNRELIABLE: Evaluated as accurate within 1500 ft.
D. UNRELIABLE: Evaluated as accurate within 2000 ft. Except as noted.
TINTS
Broken tints represent general areas where available relief information is considered unreliable and should be used with caution.

World Aeronautical Chart series indicated thus:
Universal Water Charts indicated thus:

NOTE: It is requested that all users of this chart mark hereon corrections and additions which come to their attention and mail direct to COMMANDER, AERONAUTICAL CHART AND INFORMATION CENTER, SECOND AND ARSENAL, ST. LOUIS 18, MISSOURI.

CAUTION
AIR INFORMATION CURRENT THROUGH 15 JUNE 1961
Aeronautical Information shown in this color is subject to frequent changes. The rate of change of air information precludes revision of this chart to insure currency. Consult NOTAMS, USAF/USN Flight Information Publication and ACIC Bulletins for the latest information.