

JET NAVIGATION CHART (JNC)

SCALE 1:2 000 000

PURPOSE: JNC satisfy enroute navigation requirements of aircraft capable of high-speed, high altitude, and long-range performance. The design characteristics of the JNCs satisfy radar navigation/bombing by strategic aircraft, celestial and visual navigation, preflight mission planning, operational planning, and intelligence briefings. The series of charts provides a base for special intelligence overprints required to support combat mission planning and for application of information overprints for precise in-flight long range navigation. JNCs are also used as source material in the preparation of projected map displays/navigational film strips essential to aerospace navigation of high performance weapon systems.

PROJECTION: Lambert Conformal Conic with Transverse Mercator for Polar regions.

SIZE: 1460mm x 1057mm (57.5" x 41.6")

BASE DETAIL SHOWN.

CULTURE: Cities and towns selected for strategic or navigational value. Detailed transportation networks surrounding urban areas, connecting roads and railways and other cultural features of value as radar checkpoints are shown.

HYDROGRAPHY: Lakes and principal rivers, permanent snow and ice areas are shown. Lake elevations are shown for radar altimetry. Ocean depth tints at 10, 100, 500 and 1000 fathoms.

RELIEF: Contours, spot elevations, shaded relief and terrain characteristic tints selected to emphasise relative heights, degree of slope and ground forms are shown.

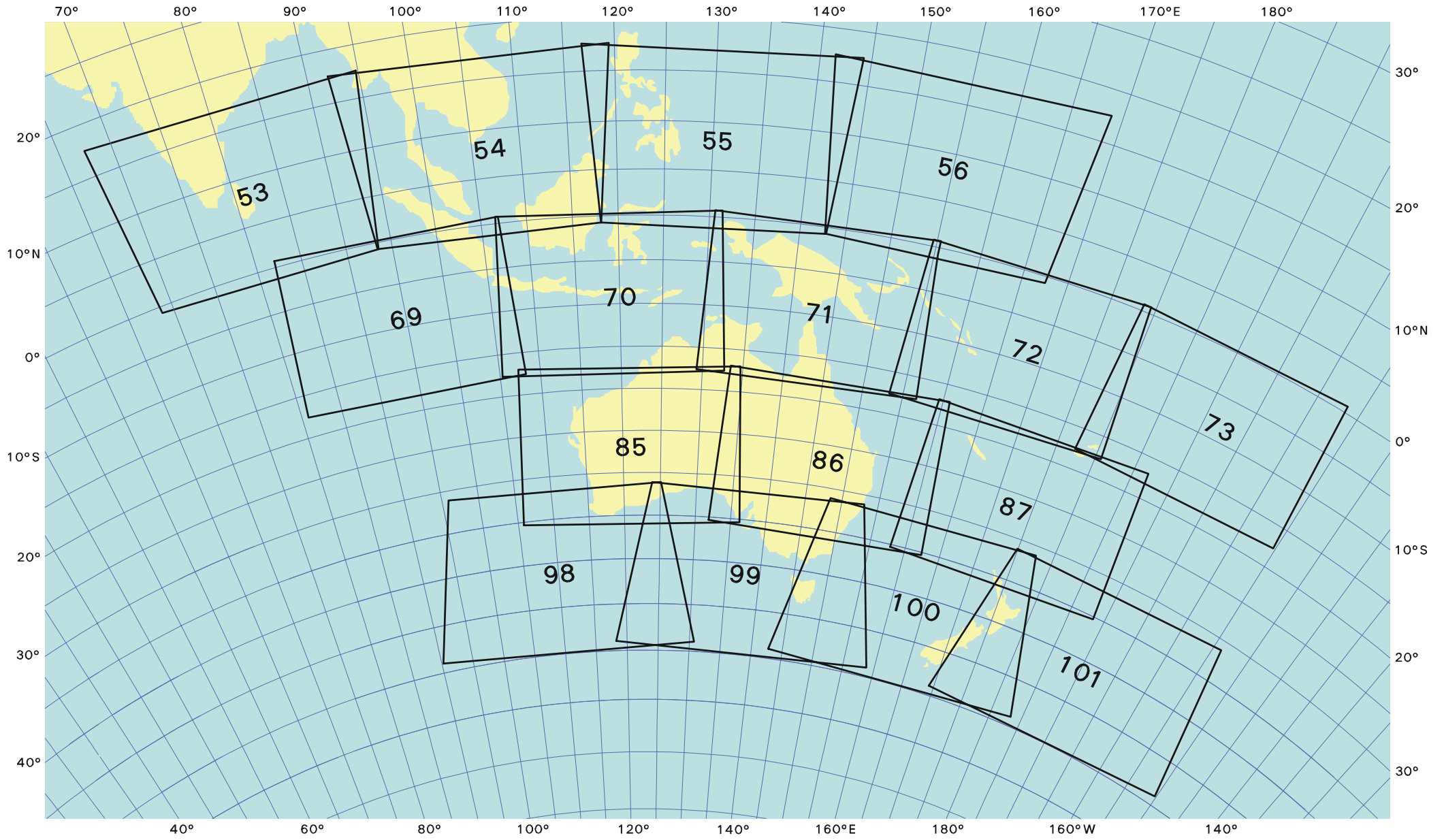
VEGETATION: None

AERONAUTICAL OVERPRINT: Major aerodromes with runways of 4000 feet or more are shown with patterns. Selected radio facilities, isogonals and selected airspace reservations.

GEOGRAPHIC GRID: WGS84

GRID OVERPRINT: GEO REF and Sub-polar navigation grids, except for polar chart.

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JNC SERIES

EDITIONS AVAILABLE

Chart No.	Ed	Date	Country	Notes
53	4	4-99	USA	ss
54	6	7-00	USA	ss
55	4	3-98	USA	ss
56	4	3-98	USA	ss
69	2	9-89	AUS	
70	3	6-97	AUS	
71	2	2-84	AUS	
72	2	3-00	AUS	
73	1	3-74	USA	
85	2	6-82	AUS	
86	3	6-99	AUS	
87	2	2-98	AUS	
98	2	9-84	AUS	
99	2	12-88	AUS	
100	2	12-88	AUS	
101	2	12-88	AUS	

ss - Small stocks only.