中国民航 CAAC

CIVIL AVIATION ADMINISTRATION OF CHINA

航 路 图

ENROUTE CHART

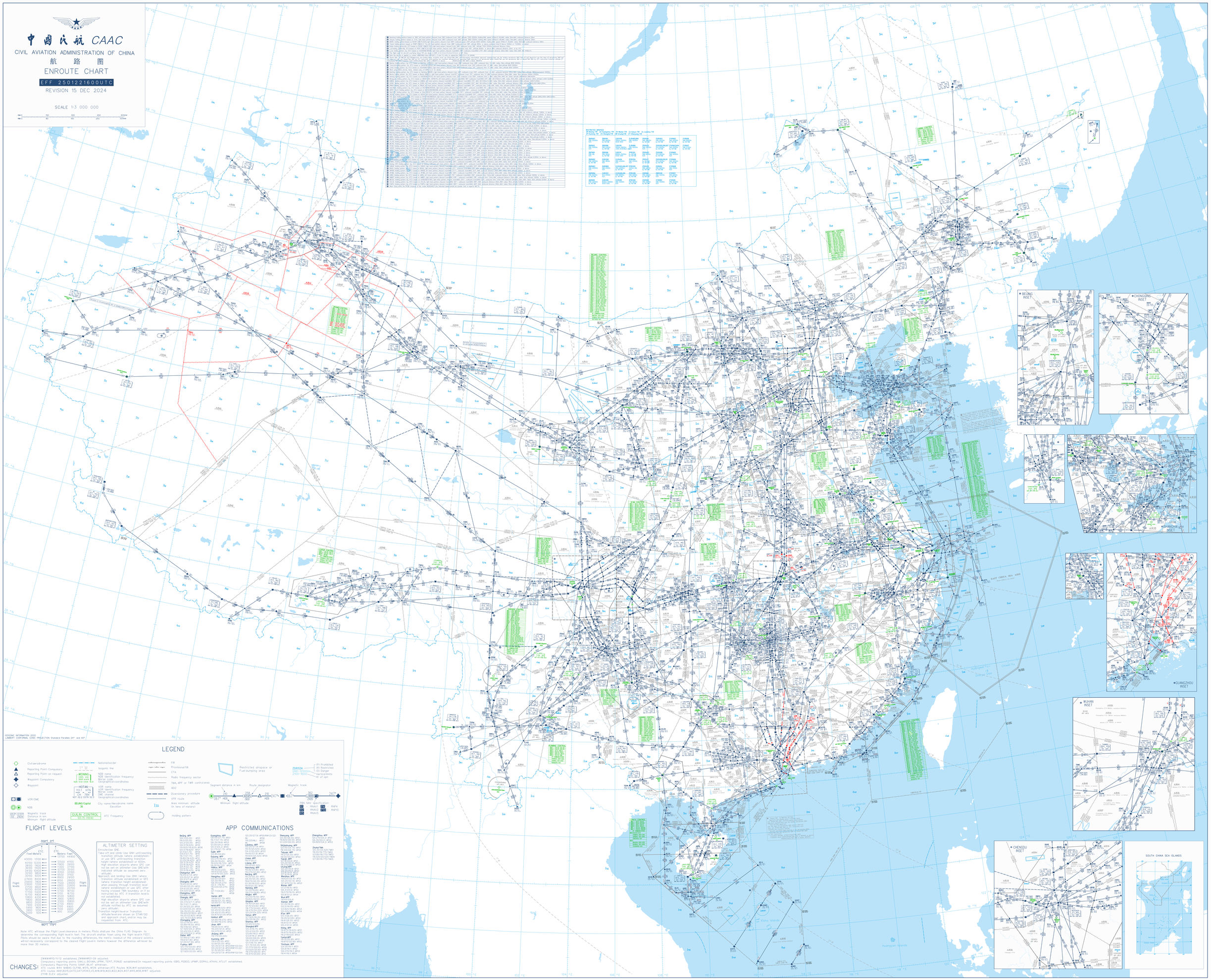
EFF 2501221600UTC

REVISION 15 DEC 2024

SCALE 1:3 000 000

KM 0 150 300 450 600KM

NM 0 80 160 240 320NM



SOGONG INFORMATION 2020

LAMBERT CONFORMAL CONIC PROJECTION Standard Parallels 24° and 40°

LEGEND

Civil aerodrome

Reporting Point: Compulsory

Reporting Point: on request

Waypoint: Compulsory

Waypoint

VOR/DME

NDB

Magnetic track
Distance in km
Minimum flight altitude

National border

Isogonic line

NDB name
NDB identification frequency
Morse code
Geographical coordinates

VOR name
VOR identification frequency
Morse code
Geographical coordinates

City name/Aerodrome name
Elevation

ATC Frequency

FIR

Provisional FIR

CTA

Radio frequency sector

TMA, APP or TWR control area

ADIZ

Diversionary procedure

VFR route

Area minimum altitude
(in tens of meters)

Holding pattern

Restricted airspace or
Fuel-dumping area

ZSR634
GND-12000m
H24-9600m

(P) Prohibited
(R) Restricted
(D) Danger
(H24) H24 operation
(H) H operation

Segment distance in km

Route designator

Minimum flight altitude

Magnetic track

FIR/NAV Specification
RNAV7
RNAV2
RNAV5
RNP4
RNP10

FLIGHT LEVELS

350FT 0FT

Flight levels (Feet/Meters)	ETC	ETC	Flight levels (Feet/Meters)
43000 13100		33700 44900	
42000 12800		33600 44800	
41000 12500		33500 44700	
40000 12200		33400 44600	
39000 11900		33300 44500	
38000 11600		33200 44400	
37000 11300		33100 44300	
36000 11000		33000 44200	
35000 10700		32900 44100	
34000 10400		32800 44000	
33000 10100		32700 43900	
32000 9800		32600 43800	
31000 9500		32500 43700	
30000 9200		32400 43600	
29000 8900		32300 43500	
28000 8600		32200 43400	
27000 8300		32100 43300	
26000 8000		32000 43200	
25000 7700		31900 43100	
24000 7400		31800 43000	
23000 7100		31700 42900	
22000 6800		31600 42800	
21000 6500		31500 42700	
20000 6200		31400 42600	
19000 5900		31300 42500	
18000 5600		31200 42400	
17000 5300		31100 42300	
16000 5000		31000 42200	
15000 4700		30900 42100	
14000 4400		30800 42000	
13000 4100		30700 41900	
12000 3800		30600 41800	
11000 3500		30500 41700	
10000 3200		30400 41600	
9000 2900		30300 41500	
8000 2600		30200 41400	
7000 2300		30100 41300	
6000 2000		30000 41200	
5000 1700		29900 41100	
4000 1400		29800 41000	
3000 1100		29700 40900	
2000 800		29600 40800	
1000 300		29500 40700	

180FT 79FT

ALTIMETER SETTING

Enroute Use QNE.
Take-off and climb Use QNH until reaching transition altitude (where established) or use QFE until reaching transition height (where established) or 600m. Approach and landing Use QNH (where transition altitude established) or QFE (where transition height established). Approach and landing Use QNH (where established) or use QFE after having crossed TMA boundary or if so instructed by ATC if transition levels not established.
High elevation airports where QFE can not be set on altimeter Use QNH with adjustment by ATC as assumed zero altitude.
Transition height/level or Transition altitude/level are shown on STAR/SID and approach chart, and/or may be requested from ATC.

Note: ATC will issue the Flight Level clearance in meters. Pilots shall use the China FLAS Diagram to determine the corresponding flight level in feet. The aircraft shall be flown using the flight level in FEET. Pilots should be aware that due to the rounding differences, the metric readout of the onboard avionics will not necessarily correspond to the cleared Flight Level in meters however the difference will never be more than 30 meters.

APP COMMUNICATIONS

Beijing APP
119.4/126.6(S) APO1
119.3/125.1(S) APO2
119.5/126.0(S) APO3
118.9/119.8(S) APO4
118.6/119.8(S) APO5
118.6/119.8(S) APO6
123.5/127.7(S) APO7
123.5/127.7(S) APO8
118.7/127.7(S) APO9
118.7/119.8(S) APO10
126.7/119.8(S) APO11
126.7/119.8(S) APO12
123.5/127.7(S) APO13
123.5/127.7(S) APO14
118.7/119.8(S) APO15
118.7/119.8(S) APO16
Changchun APP
125.2/127.8 APO1
125.2/127.8 APO2
Changsha APP
119.4/126.6(S) APO1
119.4/126.6(S) APO2
118.7/127.7(S) APO3
118.7/127.7(S) APO4
Chengdu APP
126.2/125.2(S) APO1
126.2/125.2(S) APO2
118.7/127.7(S) APO3
118.7/127.7(S) APO4
Chongqing APP
126.2/125.2(S) APO1
126.2/125.2(S) APO2
118.2/123.8(S) APO3
118.2/123.8(S) APO4
Dalian APP
120.8/127.5(S) APO1
120.8/127.5(S) APO2
120.0/127.8(S) APO3
Fuzhou APP
124.6/127.5(S) APO1
124.6/127.5(S) APO2
127.8/251.0(S) APO3
Guangzhou APP
118.1/121.5(S) APO1
118.7/127.7(S) APO2
126.7/119.8(S) APO3
126.7/119.8(S) APO4
121.4/128.2(S) APO5
127.7/127.7(S) APO6
Guilin APP
118.9/119.8(S) APO1
Guiyang APP
127.2/119.8(S) APO1
118.2/123.8(S) APO2
118.2/123.8(S) APO3
Haikou APP
118.1/121.5(S) APO1
118.1/121.5(S) APO2
Hangzhou APP
118.1/121.5(S) APO1
118.1/121.5(S) APO2
126.0/119.2(S) APO3
126.0/119.2(S) APO4
124.8/126.2(S) APO5
Harbin APP
118.7/127.7(S) APO1
118.7/127.7(S) APO2
Hefei APP
118.9/119.8(S) APO1
124.4/127.5(S) APO2
124.4/127.5(S) APO3
124.4/127.5(S) APO4
Hohhot APP
118.7/127.7(S) APO1
123.8/126.2(S) APO2
Jinan APP
118.7/127.7(S) APO1
118.7/127.7(S) APO2
124.4/127.5(S) APO3
124.4/127.5(S) APO4
Jinzhou APP
118.7/127.7(S) APO1
Kunming APP
118.2/123.8(S) APO1
123.8/125.3(S) APO2
125.3/127.8(S) APO3/APO5/APO6
124.4/127.5(S) APO4
124.25/127.8(S) APO7/APO8/APO9/APO10/APO11
120.35/127.8(S) APO12/APO13/APO14
Lanzhou APP
118.9/119.8(S) APO1
118.9/125.0(S) APO2
118.9/125.0(S) APO3
118.4/127.5(S) APO4
118.4/127.5(S) APO5
Lhasa APP
118.2/123.8(S) APO1
118.2/123.8(S) APO2
Lijiang APP
118.2/123.8(S) APO1
Nanchang APP
118.7/127.7(S) APO1
118.7/127.7(S) APO2
Nanjing APP
118.7/127.7(S) APO1
118.7/127.7(S) APO2
Nanning APP
118.2/126.6(S) APO1
118.2/126.6(S) APO2
Ningbo APP
126.4/119.5(S) APO1
126.4/119.5(S) APO2
Qingdao APP
118.9/124.6(S) APO1
118.9/124.6(S) APO2
118.7/127.5(S) APO3
118.7/127.5(S) APO4
Sanya APP
127.8/125.1(S) APO1
127.8/125.1(S) APO2
Shenzhou APP
118.2/123.8(S) APO1
Shenyang APP
118.2/126.0(S) APO1
118.2/126.0(S) APO2
Taiyuan APP
118.7/127.7(S) APO1
118.7/127.7(S) APO2
Tianjin APP
118.7/127.7(S) APO1
118.7/127.7(S) APO2
Urumqi APP
118.2/123.8(S) APO1
118.2/123.8(S) APO2
Wenzhou APP
118.2/123.8(S) APO1
118.2/123.8(S) APO2
Wuhan APP
118.2/123.8(S) APO1
118.2/123.8(S) APO2
Wuhu APP
118.2/123.8(S) APO1
Xiamen APP
121.5/119.0(S) APO1
121.5/119.0(S) APO2
123.8/126.8(S) APO3
123.8/126.8(S) APO4
Xian APP
118.2/123.8(S) APO1
118.2/123.8(S) APO2
118.9/124.4 APO3
118.9/124.4 APO4
Xining APP
118.7/126.6(S) APO1
118.7/126.6(S) APO2
Yinchuan APP
118.2/123.8(S) APO1
Yiwu APP
118.7/127.7(S) APO1
118.7/127.7(S) APO2
Yuncheng APP
124.0/126.1 APO1
124.0/126.1 APO2
118.7/127.7(S) APO3
118.7/127.7(S) APO4
Zhengzhou APP
125.8/124.6 APO1
125.8/124.6 APO2
124.8/126.2 APO3
Zhuhai TMA
123.9/126.7(N0)
125.0/126.7(S1/N0)
123.8/126.7(S1/N0)
125.0/126.7(S2/N0)
127.0/126.7(S2/N0)

CHANGES:

ZWWW:APO1/11/12 established, ZWWW:APO1-09 adjusted.
Compulsory Reporting Points ISGIS, PEBGO, UPMIP, DOPKU, ATKAV, ATLUT established.
Compulsory Reporting Points SWIP, BLAT withdrawn.
ATS routes W44 NABAG-OLPAB, W515, W516 withdrawn.ATS Routes W26,W41 established.
ATS routes A461,B215,G47,G47,R34,L15,W18,W19,W20,W22,W24,W37,W43,W56,W187 adjusted.
ZYHB ELEV adjusted.