1 ERC

ERC 2

中国民航 CAAC

CIVIL AVIATION ADMINISTRATION OF CHINA

航路图

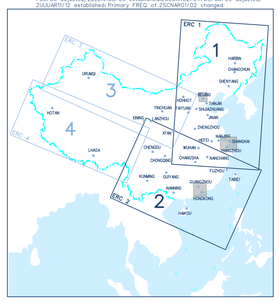
ENROUTE CHART

EFF: 1510141600UTC

REVISION 15 SEP 2015

ERC1: Yongzhou VOR cut into use, XIREM established, routes W184,W185, W393,W392,W395,V51,V52,V53 established, route G350 adjusted; Route B458 adjusted; Changzhou NDB renamed to Benxiu NDB; Zhengzhou ACC adjusted Area of Jurisdiction; Route A326,G212,V10,V15,V25,V31,V48,W40,W77,W79,W132,W176 adjusted; ZBAAAR14/15 adjusted; ZLXYAR01/02/03/04/05/06/07 adjusted, ZLXYAR08 established; ZLLLAR01/02/03/04 adjusted; ZLSYAR03 adjusted; Jeju APP and ZYTLAR01/02 adjusted; ZSNBAR02 adjusted, ZSNBAP03 established; Hours of service of Nanchang APP adjusted; ZLICAR01/02/03/04 established.

ERC2: AKAVO and XUVGI established, routes A470 and A599 adjusted; ZLXYAR 01/02/03/04/05/06/07 adjusted, ZLXYAR08 established; ZLLLAR01/02/03 /05/06 adjusted, ZLLLAR08/09 established;ZUUXAR02/04/05/08/09 adjusted, ZUUXAR11/12 established; Primary FREQ of ZSCNAR01/02 changed.



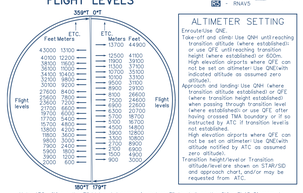
SCALE 1:3 000 000

LEGEND

- Civil aerodrome
- Reporting Point: Compulsory
- Reporting Point: on request
- Waypoint: Compulsory
- Waypoint
- VOR/DME
- NDB
- National border
- Radio frequency sector
- NDB name, NDB identification frequency, Morse code, Geographical coordinates
- VOR name, VOR identification frequency, Morse code, DME channel, Geographical coordinates
- Restricted airspace or Fuel dumping area
- BEIJING/Capital 36 — City name/Aerodrome name, Elevation
- FIR
- Provisional FIR
- CTA
- TMA, APP or TWR controlarea
- ADIZ
- Diversionary route
- VFR route
- Isogonic line
- Area minimum altitude (in tens of meters)
- Magnetic track, Distance in km, Minimum flight altitude
- GUILIN CONTROL 123.75 133.65 — ATC Frequency
- Holding pattern
- (P) Prohibited, (R) Restricted, (D) Danger, Vertical limits, Nature of ign
- Segment distance in km, Route designator, Magnetic track, Minimum flight altitude

PBN NAV specification:
- RNAV1, RNAV2, RNAV5, RNP4, RNP10, RNP2

FLIGHT LEVELS



ALTIMETER SETTING

Enroute/Low ONE

Take-off and climb: Use QNH until reaching transition altitude (where established)- or use QFE until reaching transition height (where established) or 600m.

High elevation airports where QFE can not be set on altimeter: Use QNE with indicated altitude as assumed zero altitude.

Approach and landing: Use QNH (where transition altitude established) or QFE (where transition height established) when passing through transition level (where established) or use QFE after having crossed TMA boundary or if so instructed by ATC. If transition levels are not published:

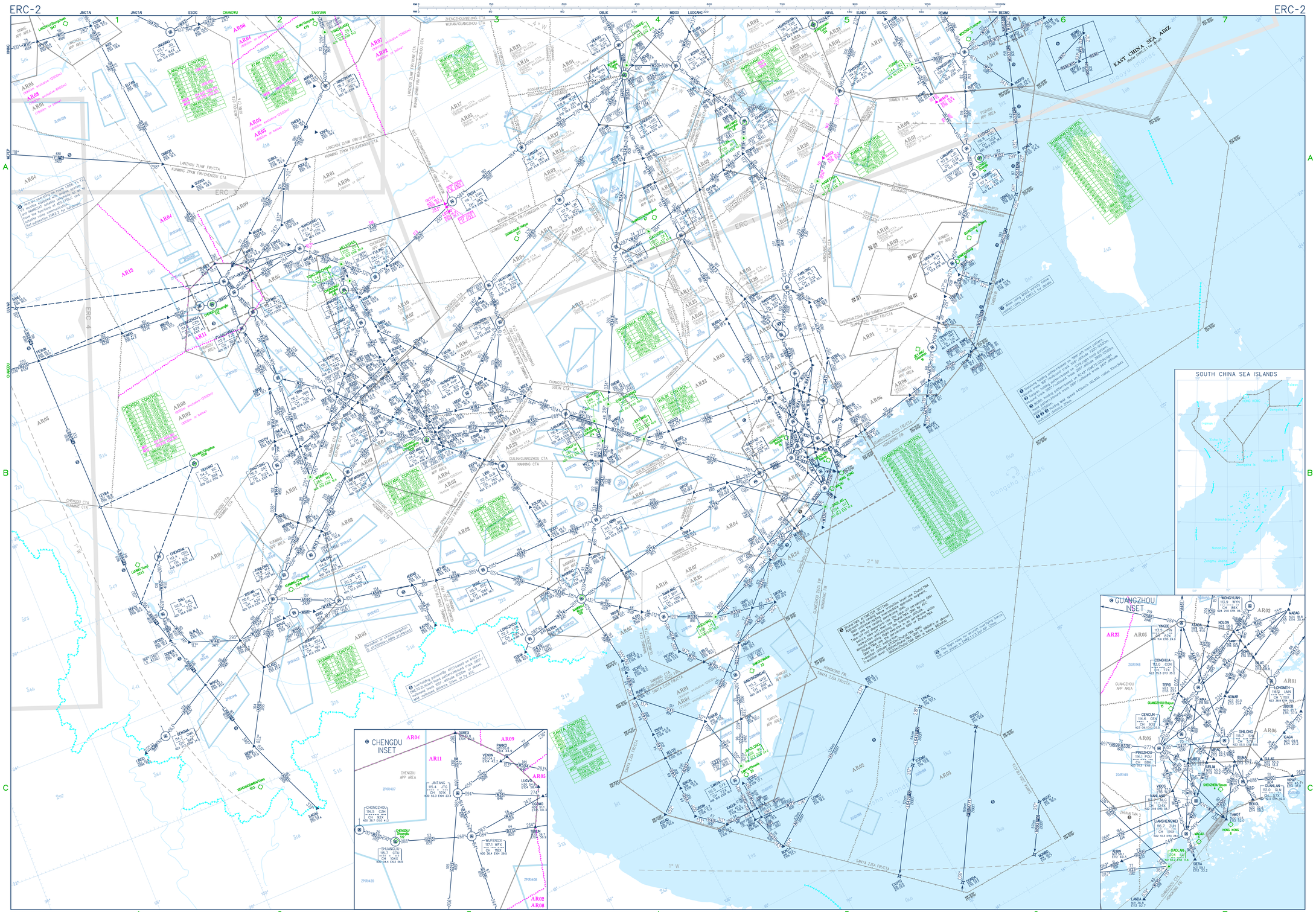
High elevation airports where QFE can not be set on altimeter: Use QNE with altitude notified by ATC as assumed zero altitude.

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	119.0(125.05) AP01 126.1(129.0) AP02 120.6(125.05) AP03 119.7(129.0) AP04 127.75(126.5) AP05 121.1(126.5) AP06 124.4(124.7) AP07 125.5(124.7) AP08
Changchun APP	119.45(127.9) AP01 125.25(127.9) AP02
Changsha APP	119.65(120.6) AP01 125.65(125.05) AP02
Chengdu APP	124.4(125.05) AP03 124.85(127.7) AP01 119.7(127.7) AP02 119.25(127.7) AP03 124.75(125.25) AP04
Chongqing APP	125.2(119.55) AP01 120.85(119.55) AP02 119.1(124.2) AP03
Dalian APP	123.8(127.95) AP01
Fuzhou APP	119.6(127.95) AP02 119.45(133.05)AP01
Guangzhou APP	124.85(133.05)AP02 126.55(127.75) AP01 126.7(127.75) AP02 126.35(119.6) AP03 121.05(124.2) AP04
Guilin APP	120.4(124.2) AP05
Guiyang APP	120.85(124.45) 126.05(119.45) AP01 119.025(119.45) AP02
Haikou APP	119.15(123.85)
Hangzhou APP	125.55(119.15) AP01 126.05(119.15) AP02 120.05(124.65) AP03
Harbin APP	119.65(127.75)
Hefei APP	119.85(124.45)AP01 120.45(124.45)AP02
Hohhot APP	124.85(123.85)
Jinan APP	119.05(121.4)
Kunming APP	119.0(125.55) AP01 123.8(125.55) AP02 120.35(127.9) AP03(RWY03/04) 124.25(127.9) AP03(RWY21/22) 121.15(126.55) AP04 124.25(127.9) AP05(RWY03/04) 120.35(127.9) AP05(RWY21/22)
Lanzhou APP	120.25(127.9) AP01 119.15(125.025) AP02 124.2(125.025) AP03 119.45(127.9) AP04
NANCHANG APP	119.95(123.85)
Nanjing APP	119.25(120.35) AP01 126.55(120.35) AP02 119.675/(120.35) AP03
Nanning APP	121.25(119.85)
Ningbo APP	125.45(119.55)
Qingdao APP	119.4(124.6) AP01 121.15(124.6) AP02
SANYA APP	125.55(119.25)
Shanghai APP	120.3(119.75) AP01 125.4(119.75) AP02 125.85(119.2) AP03 123.8(119.2) AP04 126.65(128.05) AP05 126.3(120.65) AP06 121.9(124.05) AP07 127.75(124.05) AP08
Shantou APP	120.65(123.05)
Shenyang APP	120.85(125.55)
Shijiazhuang APP	120.45(124.75)
Taiyuan APP	119.2(125.55) AP01 119.55(125.55) AP02
Tianjin APP	127.9(122.9) AP01 125.25(120.9) AP02
Urumqi APP	120.25(119.9) AP01 126.05(119.9) AP02
Wenzhou APP	119.625(132.15)
Wuhan APP	121.2(119.15) AP01 126.3(125.6) AP02
Xiamen APP	121.35(119.05) AP01 120.2(119.05) AP02
Xi'an APP	125.1(126.55) AP01 119.05(123.85) AP02 119.6(126.55) AP03 119.9(124.4) AP04 120.2(125.4) AP05
XINING APP	119.2(119.625)
YINCHUAN APP	124.05(119.1) AP01 125.6(119.1) AP02 126.075(119.1) AP03 119.4(119.1) AP04
Yantai APP	119.15(120.85)
Zhengzhou APP	119.9(124.2) AP01 126.35(124.2) AP02 120.35(127.95) TM01 124.25(126.0) TM02 123.85(126.0) TM03 124.75(127.95) TM04



ISOGONIC INFORMATION: 2010

LAMBERT CONFORMAL CONIC PROJECTION Standard Parallels 24° and 40°