

### ROUTE INFORMATION MANUAL AIRPORT BRIEFS CHENGDU

Chapter: 2 Page: 1 Rev: 13 Date: 13 MAY 15

FOR INFORMATION ONLY. FOR LATEST REGULATIONS REFER TO JEPPESEN AND NOTAMS.

# **CHENGDU**

# Airport category

CTU / ZUUU CHINA

A319/A320/ A321	A330-200	A330-300	A340-500	A340-600	777/787
В	В	В	В	В	В

**Reason: Metric Operations** 



Summary						
Airport Type	Public					
Elevation (AMSL)	1681ft / 512m					
Coordinates	N30 34.8 E103 56.9					

Runways: 02L/20R: 3600m, 02R/20L: 3600m



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Chapter: 2 Page: 2 Rev: 13 Date: 13 MAY 15

### Terrain

The airfield is located 8nm Southwest of the city centre of Chengdu. The foothills of a Northeast/Southwest range of mountains begin to rise to 3700ft ASL at 17nm and up to 18000ft ASL at 58nm Northwest of the airfield.

#### Weather

The weather for the region is temperate. Humid conditions prevail throughout the year with frequent morning fog, this is generally for only short periods and rarely lasts all day. Visibility is usually less than 10km, and often less than 5km. Thunderstorms are rare in winter but increase during the summer months, peaking in August. High rainfall during August can also be expected.

#### Arrival

- → Expect FJC 01A/02A followed by Radar Vectors for ILS 02L/R
- Possible delay on arrival due to heavy inbound traffic
- + High terrain around the airfield
- → Operation is in meters
- A lot of the radio traffic is in Chinese, which may lead to situation awareness problems
- + English accent can be difficult to understand
- → D-ATIS available
- → Expect early descent
- Rwy 02R has a Missed Approach Climb Gradient of 5%
- After landing RWY 02R, expect to vacate E7, a follow me vehicle will wait for you at E9 and guide you to the gate (Boarding A)
- → Expected gates are 104-106

### Departure

- → Expect ZYG 02D dep RWY 02LClearance via ACARS available
- When cleared for push and start, push has to be performed within 5 minutes otherwise clearance is cancelled
- Tow truck will not connect unless bridge is removed
- It is not unusual that priority is given to local airlines, leading to possible delays
- → Due to unsatisfactory anti-icing fluid laboratory tests, regardless of the type of anti-icing fluid used during the de-icing procedure, the fluid shall be considered as Type 1 (100 % heated fluid only) with No holdover times.
- On occasion after airborne, ATC may give you clearance runway heading followed by direct to ZW

#### Reduced Engine Taxi

- → After landing 02R, taxi to gate takes approx. 13 minutes, no problems on 1 engine with slopes and turns
- Taxi to holding 02L takes approx. 10 minutes, no problem with turns or slopes



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Chapter: 2 Page: 3 Rev: 13 Date: 13 MAY 15

# Alternate airports

The alternates listed below are the company preferred alternates. Always refer to your OFP for your designated alternates for the flight.

Alternate	IATA	ICAO	Track (°T)	Distance (nm)
Chongqing	CKG	ZUCK	110	149
Guiyang	KWE	ZUGY	148	286
Kunming	KMG	ZPPP	190	341
Hanoi	HAN	VVNB	170	572