# INSTRUMENT APPROACH CHART-ICAO

ZUUU/CTU

VAR2.2°W

**5L-9**

AD ELEV 512.4
THR ELEV 495.4

## CHENGDU/Shuangliu

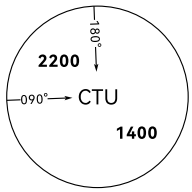
RNAV ILS/DME z RWY20R

| D-ATIS | Chengdu Approach | | | | Shuangliu Tower |
|---|---|---|---|---|---|
| | APP01 | APP06 | APP07 | APP08 | TWR |
| 126.45 | 124.85 (127.7) | 126.35 (125.25) | 119.425 (123.825) | 119.25 (123.825) | 123.0 (118.85) |

| LOC | Final Apch Crs | FAF | TL / TA |
|---|---|---|---|
| IAA 109.1 | 204° | D7.3 IAA 1200(705) | TL 3600<br>TA 3000<br>3300(QNH≥1031hPa)<br>2700(QNH≤979hPa) |

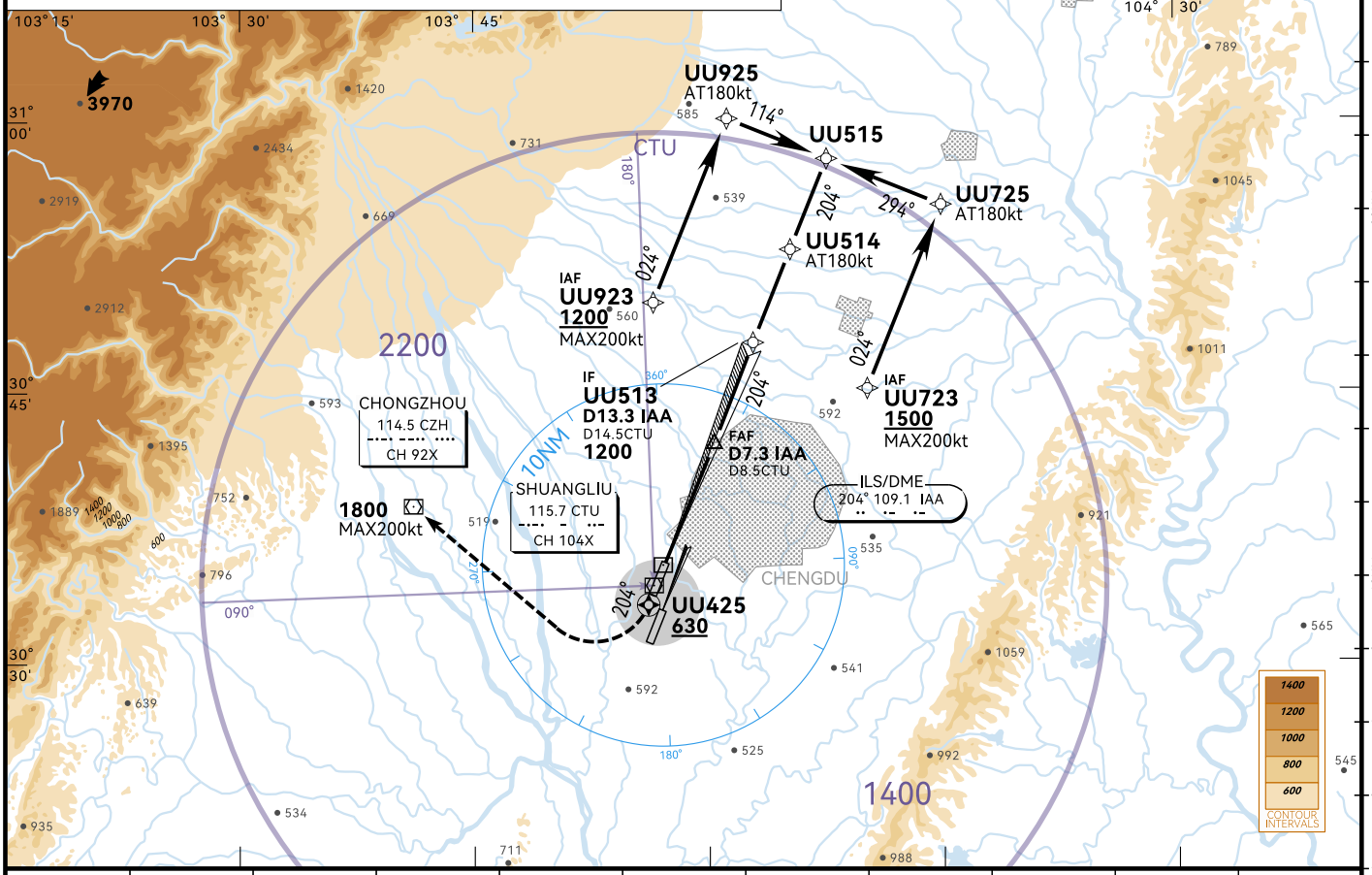
**MISSED APPROACH**
Climb straight ahead and fly over UU425 at 630 or above , turn RIGHT to CZH at 1800, contact ATC.

1.Simultaneously approaches with RWY20L, radar vectoring to intercept the localizer course.
2.Speed limits as aircrafts performance allows: keep IAS180kt before final leg until 8NM from the touchdown point, and then keep IAS160kt until 6NM from the touchdown point.

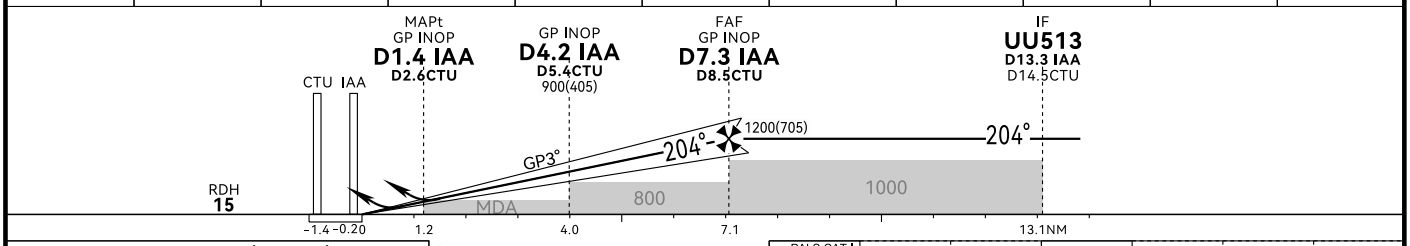



MSA 25NM

BEARINGS ARE MAGNETIC.
ALTITUDES, ELEVATIONS AND HEIGHTS IN METERS.
ALL DISTANCES IN NAUTICAL MILES.




| GP INOP | DME (IAA) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | ALT (m) | | 687 | 784 | 881 | 978 | 1075 | 1172 | | |




| FAF-MAPt 5.9NM (GP INOP) | | | | | | |
|---|---|---|---|---|---|---|
| GS kt | 80 | 100 | 120 | 140 | 160 | 180 |
| min:sec | 4:26 | 3:32 | 2:57 | 2:32 | 2:13 | 1:58 |
| GP 3°m/s | 2.1 | 2.7 | 3.3 | 3.8 | 4.3 | 4.9 |

Ⓐ RVR 550m can be implemented when using approved HUD or AP or FD for ILS/DME approach.
Ⓑ Maintain climb gradient not less than 3% to UU425

PALS CAT I
PAPI

630 & UU425 & RT

CZH 114.5 & 1800 & 200kt MAX

| | ILS/DME MACG 3%Ⓑ DA(H) | OCA(H) | RVR | VIS | ILS/DME MACG 2.5% DA(H) | OCA(H) | RVR | VIS | GP INOP MDA(H) | OCA(H) | RVR | VIS | CIRCLING MDA(H) | OCA(H) | VIS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | 556(60) | 555.4(60) | Ⓐ 800 | 800 | 631(135) | 631(135) | 1700 | 1700 | 630(135) | 623(128) | 1700 | 1700 | 700(188) | 691(179) | 2400 |
| B | | | | | | | | | | | | | | | |
| C | 561(65) | 560.4(65) | Ⓐ 800 | 800 | | | | | | | | | 740(228) | 728(216) | 3200 |
| D | | | | | | | | | | | | | 740(228) | 728(216) | 3600 |

*Changes: Landing minima, Notes.*