

ZUUU - Chengdu - Chengdu Shuangliu Intl

Airport details

State	Sichuan
Country	China
Region	ZP
Elevation	1627ft (496m)
Timezone	GMT +8
Coordinates	30.57833, 103.94666
Type	land
ICAO code	ZUUU
IATA code	CTU
FAA code	n/a

Runway info

Runway 02L / 20R	
length	3614m (11857ft)
bearing	25° / 205°
width	45m (148ft)
surface	asphalt
blast zone	61m (200ft) / 61m (200ft)
Runway 02R / 20L	
length	3614m (11857ft)
bearing	25° / 205°
width	60m (197ft)
surface	concrete
blast zone	122m (400ft) / 122m (400ft)

Communication

Chengdu Shuangliu Intl ATIS - Departure	128.600
Chengdu Shuangliu Intl ATIS - Arrival	126.450
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Chengdu Shuangliu Intl ATIS - Departure	128.600
Chengdu Shuangliu Intl CHENGDU DELIVERY	121.600
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Chengdu Shuangliu Intl CHENGDU GND 02R/20L	121.750
Chengdu Shuangliu Intl CHENGDU GND 02L/20R	121.850
Chengdu Shuangliu Intl CHENGDU GND 02R/20L	121.750
Chengdu Shuangliu Intl CHENGDU GND 02L/20R	121.850
Chengdu Shuangliu Intl CHENGDU GND 02L/20R	121.850
Chengdu Shuangliu Intl CHENGDU GND 02R/20L	121.750
Chengdu Shuangliu Intl CHENGDU GND 02R/20L	121.750
Chengdu Shuangliu Intl CHENGDU GND 02L/20R	121.850
Chengdu Shuangliu Intl CHENGDU TWR 02L/20R	123.000
Chengdu Shuangliu Intl CHENGDU TWR 02L/20R	123.000
Chengdu Shuangliu Intl CHENGDU TWR 02R/20L	130.350
Chengdu Shuangliu Intl CHENGDU TWR 02R/20L	130.350
Chengdu Shuangliu Intl CHENGDU TWR 02L/20R	123.000
Chengdu Shuangliu Intl CHENGDU TWR 02R/20L	130.350
Chengdu Shuangliu Intl CHENGDU TWR 02L/20R	123.000
Chengdu Shuangliu Intl CHENGDU TWR 02R/20L	130.350
Chengdu Shuangliu Intl CHENGDU APP AREA 2	119.700
Chengdu Shuangliu Intl CHENGDU APP AREA 1	124.850
Chengdu Shuangliu Intl CHENGDU APP AREA 5	119.425
Chengdu Shuangliu Intl CHENGDU APP AREA 5	119.425
Chengdu Shuangliu Intl CHENGDU APP AREA 1	124.850
Chengdu Shuangliu Intl CHENGDU APP AREA 2	119.700
Chengdu Shuangliu Intl CHENGDU APP AREA 3	119.250
Chengdu Shuangliu Intl CHENGDU APP AREA 4	124.750

Chengdu Shuangliu Intl CHENGDU APP AREA 3	119.250
Chengdu Shuangliu Intl CHENGDU APP AREA 4	124.750
Chengdu Shuangliu Intl CHENGDU APP AREA 5	119.425
Chengdu Shuangliu Intl CHENGDU APP AREA 4	124.750
Chengdu Shuangliu Intl CHENGDU APP AREA 3	119.250
Chengdu Shuangliu Intl CHENGDU APP AREA 2	119.700
Chengdu Shuangliu Intl CHENGDU APP AREA 1	124.850
Chengdu Shuangliu Intl CHENGDU APP AREA 1	124.850
Chengdu Shuangliu Intl CHENGDU APP AREA 2	119.700
Chengdu Shuangliu Intl CHENGDU APP AREA 3	119.250
Chengdu Shuangliu Intl CHENGDU APP AREA 4	124.750
Chengdu Shuangliu Intl CHENGDU APP AREA 5	119.425

Approach frequencies

ILS-cat-II	02R	108.7	18.00mi
ILS-cat-II	02L	111.1	18.00mi
ILS-cat-I	20R	109.1	18.00mi
ILS-cat-I	20L	109.7	18.00mi
3° GS	20R	109.1	18.00mi
3° GS	02R	108.7	18.00mi
3° GS	20L	109.7	18.00mi
3° GS	02L	111.1	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
CTU	SHUANGLIU VOR/DME	0.3	213.6°	115.70
Z	SHUANGLIU (CHENGDU) NDB	1.5	204.5°	396
ZW	CHENGDU NDB	5.1	206°	260
BHS	BAIHESI VOR/DME	13.7	104.7°	117.90
CZH	CHONGZHOU VOR/DME	14	284.3°	114.50
HLC	HUILONG VOR/DME	21.1	222.2°	115.95
WFX	WUFENGXI VOR/DME	28.2	87°	117.10
JTG	JINTANG VOR/DME	28.8	56.5°	115.40
ZGA	ZHUGAO VOR/DME	40.5	89°	115.25
CDX	DEXIN VOR/DME	46.1	32.8°	116.35

JYA	JINGYAN VOR/DME	48.6	172.8°	114.65
ZYG	ZIYANG VOR/DME	56.1	128.8°	112.10
MYG	MIANYANG VOR/DME	65.3	42.6°	114.80

Departure and arrival routes

Transition altitude	9800ft
Transition level	11800ft

SID end points	distance	outbound direction
RW02L		
BOK01D, BOKI8T, BOKI9W	74.3	19°
GURE9W, GURE8T, GUR01D	82.6	65°
UBRA9W, UBR01D	77.7	80°
IDB01D, IDBO9W	88.4	144°
LUV01D, LUVE9W	71.5	176°
MUM01D, MUMG9W, MUMG8T, MUM02D	49.9	284°
RW02R		
BOKI9X, BOK21D	74.3	19°
GUR21D, GURE9X	82.6	65°
UBRA9X, UBR21D	77.7	80°
IDB21D, IDBO9X	88.4	144°
LUVE9X, LUV21D	71.5	176°
MUM21D, MUMG9X	49.9	284°
RW20L		
BOKI9Y, BOK31D	74.3	19°
GUR31D, GURE9Y	82.6	65°
UBRA9Y, UBR31D	77.7	80°
IDB31D, IDBO9Y	88.4	144°
LUVE9Y, LUV31D	71.5	176°
MUM31D, MUMG9Y	49.9	284°
RW20R		
BOKI9Z, BOK11D	74.3	19°
GUR11D, GURE9Z	82.6	65°
UBR11D, UBRA9Z	77.7	80°
IDBO9Z, IDB11D	88.4	144°
LUVE9Z, LUV11D	71.5	176°
MUM11D, MUMG9Z	49.9	284°

STAR starting points	distance	inbound direction
RW02 (ALL)		
LADU9J, LAD01A	48.1	92°
MEXA8J, MEXA6J, MEX02A	80.4	210°
AKD02A, AKDI8J, AKDI6J	92.8	229°
EKOK8J, EKOK6J	73.4	267°
RW02L		
MEX01A, EKO01A, AKD01A	14.8	333°

IGN01A	48.6	353°
AKDI9J, EKOK9J, IGNA9J, MEXA9J	16.3	357°
RW02R		
MEX01A, EKO01A, AKD01A	14.8	333°
IGN01A	48.6	353°
AKDI9J, MEXA9J, IGNA9J, EKOK9J	16.3	357°
RW20 (ALL)		
LAD11A	48.1	92°
MEXA9L, MEX12A, MEX11A	80.4	210°
AKDI9L, AKD12A, AKD11A	92.8	229°
EKOK9L, EKO11A	73.4	267°
IGN11A	80.1	346°
RW20L		
MEXA6L, LADU9L, IGNA9L, AKDI6L	10.5	166°
RW20R		
MEXA6L, LADU9L, IGNA9L, AKDI6L	10.5	166°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
AKD01A	BHS	NDB	left	82 (262)°	> 4930ft	1.0min timed	ICAO rules
AKD01A	WFX30	VHF	left	16 (196)°	> 11800ft	1.0min timed	ICAO rules
AKD11A	D029P	VHF	right	29 (209)°	> 7880ft	1.0min timed	ICAO rules
AKDI6J	UU802	VHF	left	33 (213)°	> 9850ft	1.0min timed	ICAO rules
AKDI6L	UU935	VHF	right	65 (245)°	> 9850ft	1.0min timed	ICAO rules
AKDI8J	UU910	VHF	right	24 (204)°	> 8860ft	1.0min timed	ICAO rules
AKDI9J	UU802	VHF	left	33 (213)°	> 9850ft	1.0min timed	ICAO rules
AKDI9L	UU821	VHF	right	24 (204)°	> 9850ft	1.0min timed	ICAO rules
EKO01A	BHS	NDB	left	82 (262)°	> 4930ft	1.0min timed	ICAO rules
IGN11A	D204N	VHF	left	131 (311)°	> 8860ft	1.0min timed	ICAO rules
IGN11A	HLC	NDB	right	204 (24)°	> 7880ft	1.0min timed	ICAO rules
IGNA9J	UU718	VHF	left	147 (327)°	> 8860ft	1.0min timed	ICAO rules
IGNA9L	HLC	NDB	right	204 (24)°	> 7880ft	1.0min timed	ICAO rules
IGNA9L	UU718	VHF	left	147 (327)°	> 8860ft	1.0min timed	ICAO rules
LAD01A	CZH	NDB	left	278 (98)°	> 12800ft	1.0min timed	ICAO rules
LAD11A	CZH	NDB	left	278 (98)°	> 12800ft	1.0min timed	ICAO rules
LADU9J	CZH	NDB	left	278 (98)°	> 12800ft	1.0min timed	ICAO rules
LADU9L	CZH	NDB	left	278 (98)°	> 12800ft	1.0min timed	ICAO rules
MEX01A	BHS	NDB	left	82 (262)°	> 4930ft	1.0min timed	ICAO rules
MEX01A	WFX30	VHF	left	16 (196)°	> 11800ft	1.0min timed	ICAO rules
MEX11A	D029P	VHF	right	29 (209)°	> 7880ft	1.0min timed	ICAO rules
MEXA6J	UU802	VHF	left	33 (213)°	> 9850ft	1.0min timed	ICAO rules
MEXA6L	UU935	VHF	right	65 (245)°	> 9850ft	1.0min timed	ICAO rules
MEXA8J	UU910	VHF	right	24 (204)°	> 8860ft	1.0min timed	ICAO rules
MEXA9J	UU802	VHF	left	33 (213)°	> 9850ft	1.0min timed	ICAO rules
MEXA9L	UU821	VHF	right	24 (204)°	> 9850ft	1.0min timed	ICAO rules

*) magnetic outbound (inbound) holding course

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