



Xi'an Xianyang International Airport

User Manual

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System Requirement

HARDWARE

CPU: Intel® Core™ Duo E7400 or faster processor

RAM: 2G or above

Video Card: 512MB DirectX 9.0b compatible

Hard Drive: 350MB

SOFTWARE

Windows XP/Vista/7

Microsoft Flight Simulator 9.1

Airport Introduction

Introduction from Wikipedia:

Xianyang International Airport is 47 kilometers away from downtown Xi'an, and 13 kilometers from Xianyang city. Stage 1 construction of the airport began in 1984 and welcomed its first operation in 1991. Stage 2 began in August, 2000 and started operation in September, 2003. In March, 2009, Stage 3 extension construction was announced and transferred into use in 2012. Xianyang International Airport was designed at the rank of 4E, occupying 564 hectares of field with modern radar controlling systems. It can accommodate landings and take-offs of large jumbo aircrafts like Boeing 747. The airport is designed to handle 100,000 annual flights, with the capability to deliver 32 flights per hour. At the same time, 50,000,000 passengers and 500,000 ton of cargo are associated. By 2008, Xi'an Xianyang International Airport had already handled 11,800,000 annual passengers, making it 8th busiest airport nationwide.

SIMULATION

Airport Information

IATA/ICAO code: XIY/ZLXY

AMSL: 479.2m / 1572ft

Runway: 05L/23R length3000m/9842ft concrete

05R/23L length3800m/12467ft concrete



Communication and ATC Services Frequency

Name	Callsign	Frequency	Opening Hour	Remarks
ATIS	–	127.45	H24	
D-ATIS	–	131.45	H24	
APP	Xi'an Approach	AP01/AP04: 125.10 (126.55)	0030-1300	
		AP02: 119.05(123.85)	0030-1230	
		AP03: 119.60 (126.55)	H24	
TWR	Xi'an Tower	TWR(N): 124.30 (118.15)	2300-1600	
		TWR(S): 130.45(124.35)	H24	
GND	Xi'an Ground	GND(N): 121.80(124.30)	2300-1400	
		GND(S): 121.65(130.45)	2300-1400	
DEL	Xi'an Delivery	121.60	H24	
EMG		121.5		

Navigation and Landing Facility

Type	Ident	Frequency	Coordinates
VOR/DME	LCZ	109.9MHz	N342702.3 E1084731.2
VOR/DME	FNH	113.2MHz	N292552 E0942721.8
VOR/DME	MIZ	109.6MHz	N344917.9 E1085797.3
VOR/DME	KLX	110.6MHz	N341549.8 E1091448.2
VOR/DME	ZNX	110.8MHz	N340638.3 E1083007.1
NDB	OD	202kHz	N343601.6 E1085459.9
NDB	ZS	359kHz	N341320.7 E1085119.0
LMM 05L	G	327kHz	N342552.3 E1084349.7
LLZ 05L ILS CAT I	IGG	109.9MHz	N342725.4 E1084558.1
DME 05L	IGG	109.9MHz	N342725.4 E1084558.1
GP 05L		333.8MHz	N342626.2 E1084626.4
LMM 23R	M	429kHz	N342745.9 E1084626.4
LLZ 23R ILS CAT II	IMM	110.3MHz	N342612.8 E1084417.9
GP 23R		335.0MHz	N342717.7 E1084539.8
DME23R		110.3MHz	N342612.8 E1084417.9

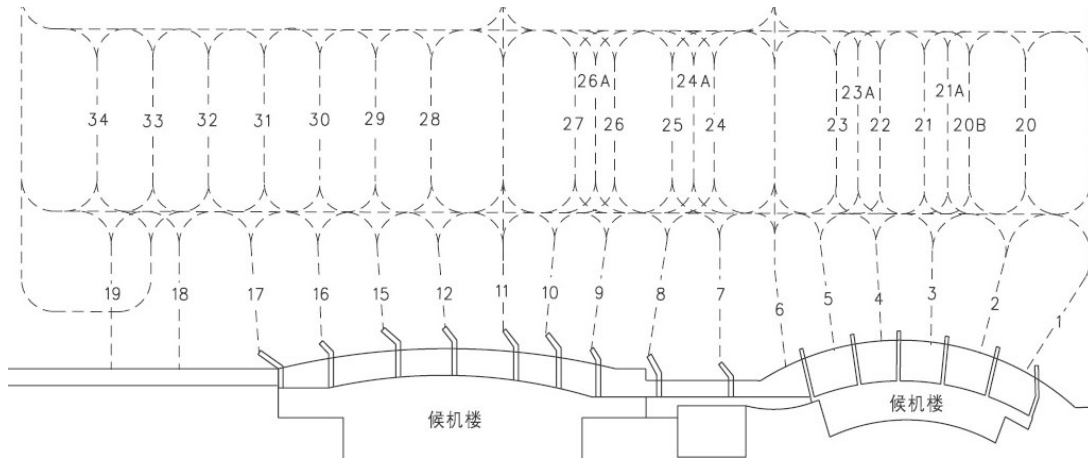
Additional Information

ZLXY scenery project was started in September, 2010. It took me almost 2 years to accomplish the big project. Due to schedule and resource issues, Terminal 3 and runway 05R/23L are not included. In addition, parking stands are made according to the former charts. To create a more convenient and enjoyable flying experience, I assigned the taxiway with the latest charts rules and provided a corresponding table for reference of the latest and former parking stands.

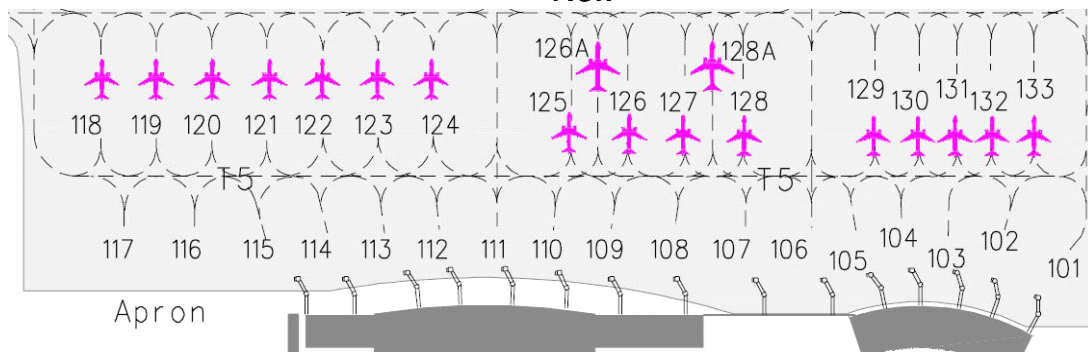
Table of parking stands

Latest parking stand	Former parking stand
101	1
102	2
103	3
104	4
105	5
106	6
107	7
108	8
109	9
110	10
111	11
112	12
113	15
114	16
115	17
116	18
117	19
118	34
119	33
120	32
121	31
122	30
123	29
124	28
125	27
126A	26A
126	26
127	25
128A	24A
128	24
129	23
130	22
131	21
132	20B
133	20
N/A	21A
N/A	23A

Former



New



From the developer team

As one of the fastest growing FS developer teams in China, Skysoft Simulation is dedicated to making high quality and realistic airport sceneries, to create a better flying experience for our users.

If you have any questions or problems of our products, please contact us. We will try to handle them properly.

Thank you again for flying with our sceneries, we wish you a pleasant journey!

Visit us on <http://forum.skysoftsimulation.com/> , Both the Chinese and English languages are supported.

Skysoft Developer Team

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