

Airport information:

Country: China

City: XIAN

Coordinates: N 34° 26.7', E108 45.0

Elevation: 1572

Customs: Customs: HS or O/R PPR

Fuel: 95, Jet

RFF: CAT 9

hours: HS or O/R

Runways:

Runway 05L

Takeoff length: 3000, Landing length: 3000

Runway 05R

Takeoff length: 3800, Landing length: 3800

Runway 23L

Takeoff length: 3800, Landing length: 3800

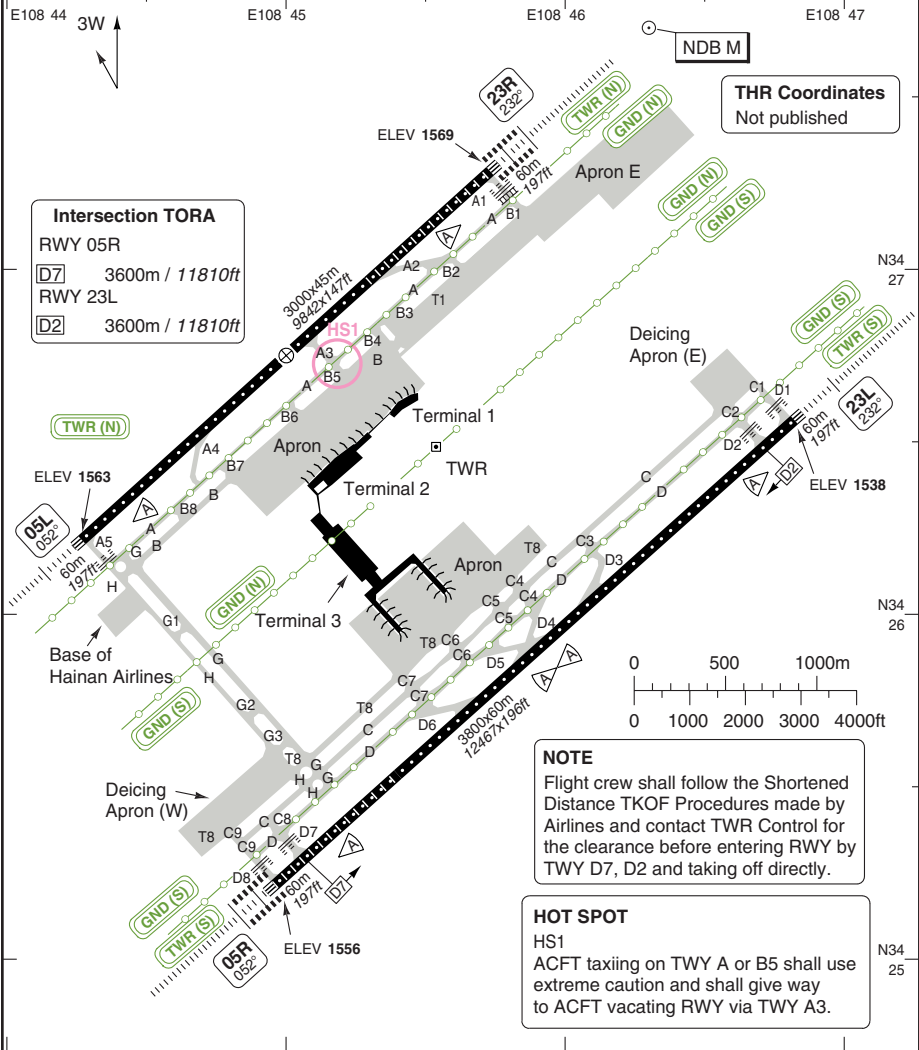
Runway 23R

Takeoff length: 3000, Landing length: 3000

AERODROME

Xianyang DLV 121.6	CLR (D) 131.45	TWR 124.3 N 118.15 130.45 S	GND 121.8 N 124.3 N 121.65 S 130.45 S	ATIS 127.45 131.45 (D)
------------------------------	--------------------------	---	---	--

AD Elev 1572	ARP: N34 26.7 E108 45.0	RFF: CAT 9	AD HR: HS or O/R
---------------------	-------------------------	------------	------------------



Intersection TORA

RWY 05R	
D7	3600m / 11810ft
RWY 23L	
D2	3600m / 11810ft

NOTE
Flight crew shall follow the Shortened Distance TKOF Procedures made by Airlines and contact TWR Control for the clearance before entering RWY by TWY D7, D2 and taking off directly.

HOT SPOT
HS1
ACFT taxiing on TWY A or B5 shall use extreme caution and shall give way to ACFT vacating RWY via TWY A3.

RWY	Slope	TORA m/ft	LDA m/ft	ALS	REDL	RCLL	Additional
05L	0	3000 / 9842	3000 / 9842	H-D ①	H	15m	P 3°
23R	0	3000 / 9842	3000 / 9842	H-B	H	15m	P 3°
05R	-0.1	3800 / 12467	3800 / 12467	H-B	H	15m	P 3°
23L	+0.1	3800 / 12467	3800 / 12467	H-D	H	15m	P 3°

① No EFAS.

© Navtech - zlxxy01laorg

Change: Completely revised

THIS CHART IS A PART OF NAVIGATOR NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

AERODROME

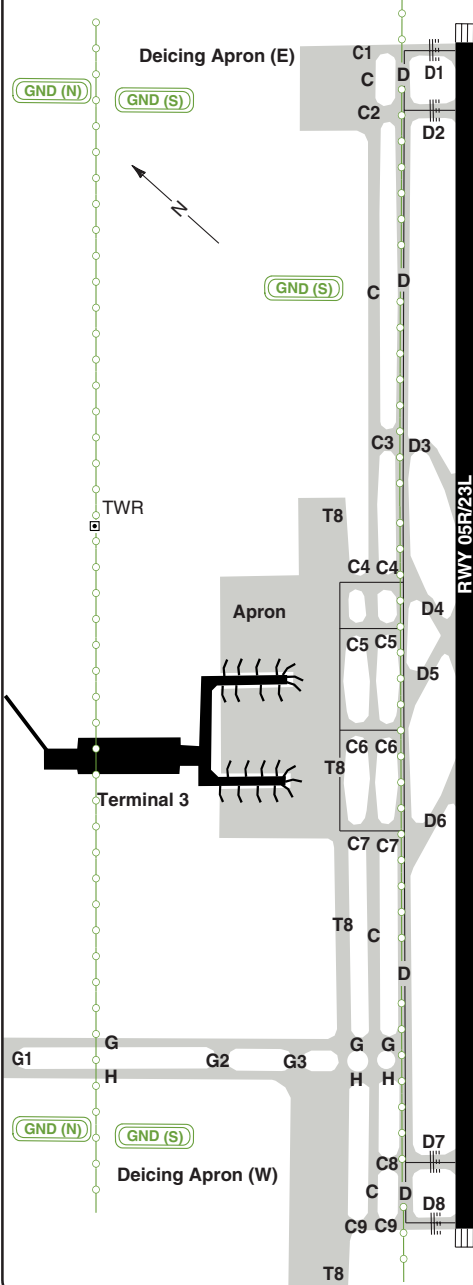
10 - 2

STATE		TAKE OFF MINIMA		
RWY	Facilities	With TKOF ALT AD		Without TKOF ALT AD
		RVR		
		A B C	D	
23R a	REDL + RCLL LVTO	200 m	250 m	NA
	REDL + RCL LVTO	250 m	300 m	
ALL a	REDL	400 m	400 m	
	Nil (day only)	500 m	500 m	
Other		Vis: 1.6 km		

a 2 ENG or 3 & 4 ENG.

GROUND Taxiing Routes for A380

Xianyang DLV 121.6	CLR (D) 131.45	TWR 124.3 N 118.15 130.45 S	GND 121.8 N 124.3 N 121.65 S 130.45 S	ATIS 127.45 131.45 (D)
-----------------------	-------------------	--------------------------------------	---	------------------------------



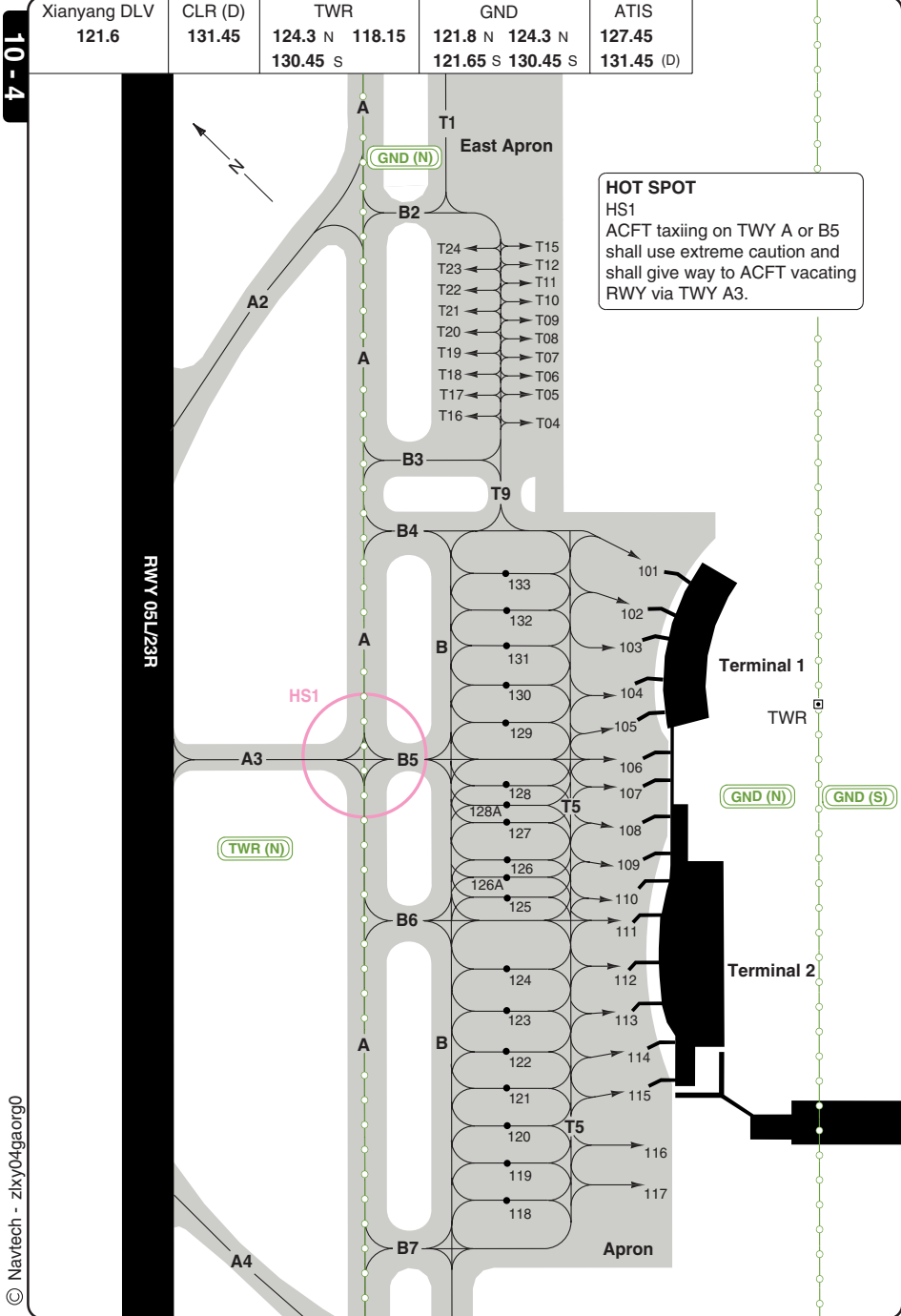
NOTE
RWY 05R/23L, TWY D, D1, D2, D7, D8, C4-C7 and T8(between C4-C7) are available for A380.

© Navitech - zixy03gaorg0

Change: New

THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

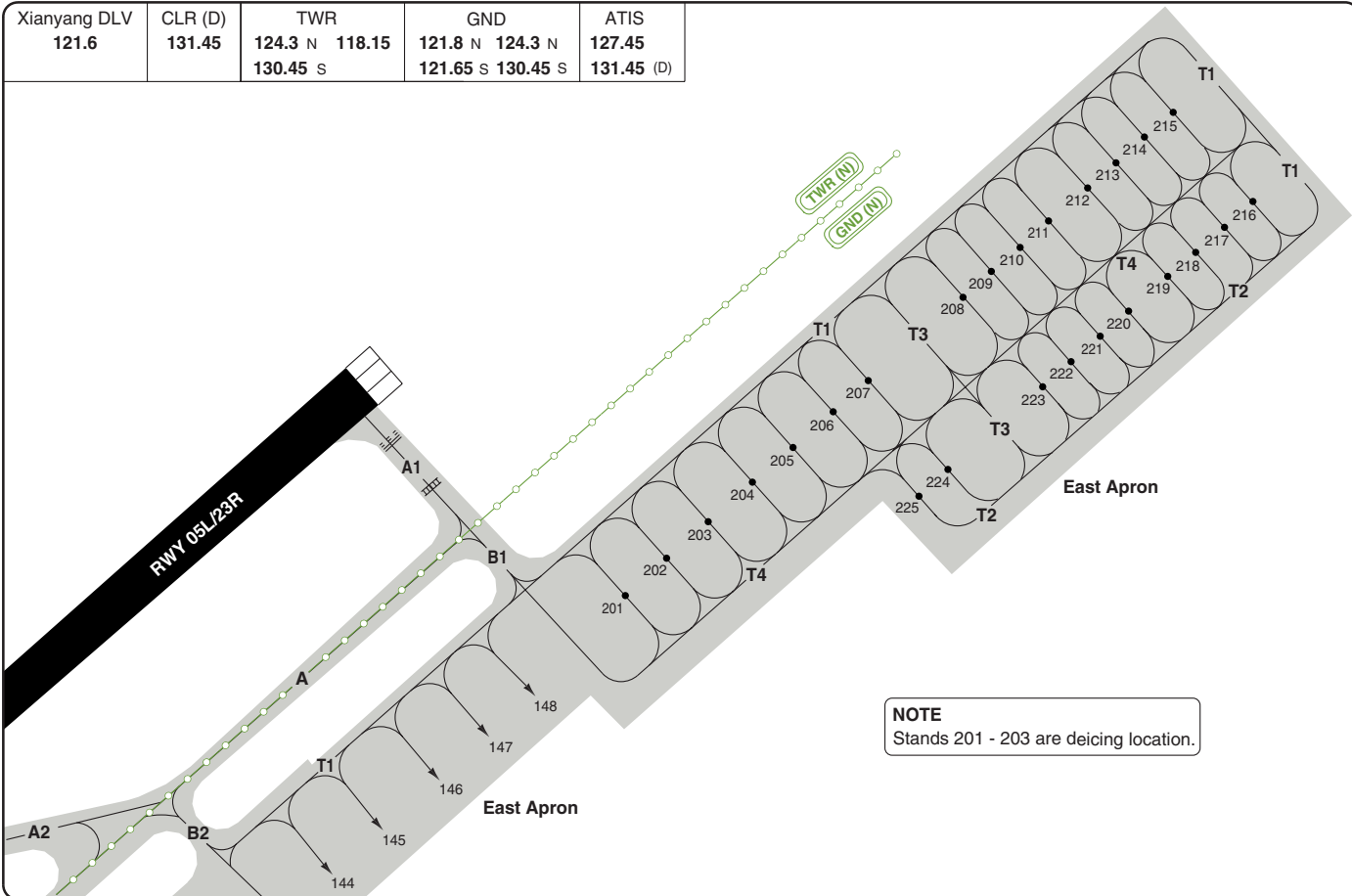
GROUND North Apron



Change: Completely revised, Renumbered

THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

Xianyang DLV 121.6	CLR (D) 131.45	TWR		GND		ATIS
		124.3 N 130.45 S	118.15	121.8 N 121.65 S	124.3 N 130.45 S	127.45 131.45 (D)



NOTE
Stands 201 - 203 are deicing location.

Change: Completely revised. Renumbered
THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

10 - 6 | 18 APR 12

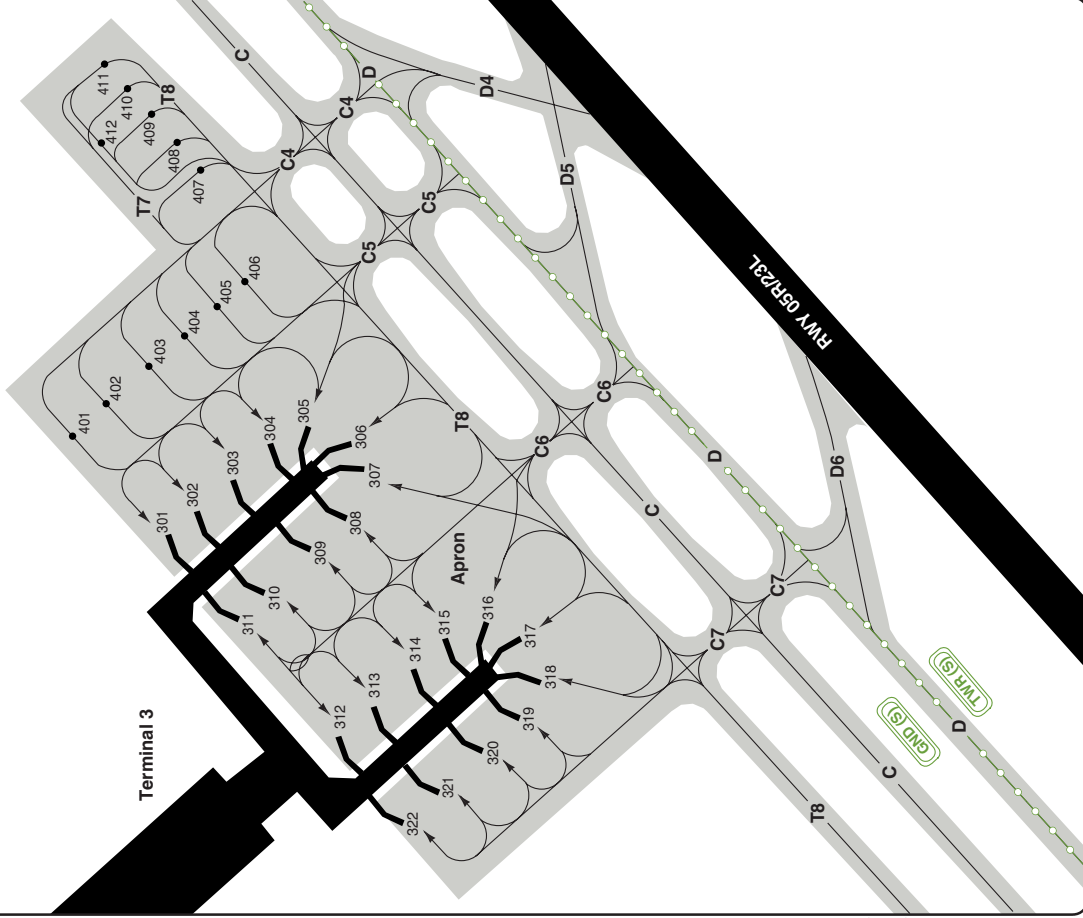
China - ZLXY / XIN
Xianyang XIAN

GROUND

Terminal 3 Parking

Xianyang DLV 121.6	CLR (D) 131.45	TWR 124.3 N 118.15 130.45 S	GND 121.8 N 124.3 N 121.65 S 130.45 S	ATIS 127.45 131.45 (D)
-----------------------	-------------------	-----------------------------------	---	------------------------------

10 - 6



© Navtech - zlxxy06gaorgo

Change: New

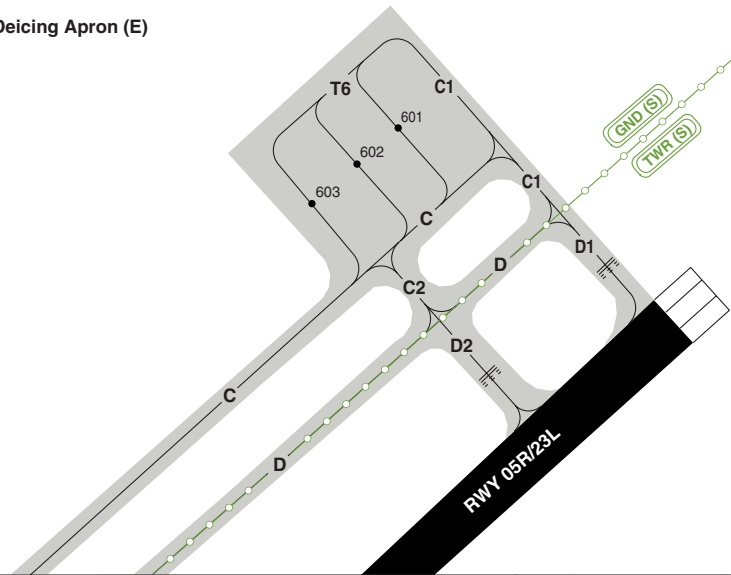
THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

GROUND Deicing Aprons

10 - 7

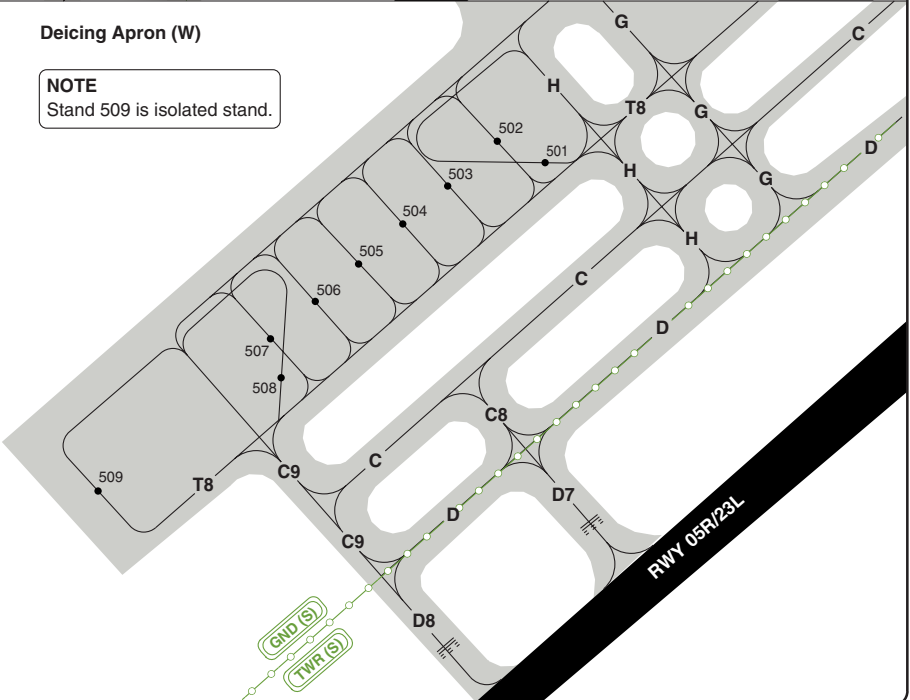
Xianyang DLV 121.6	CLR (D) 131.45	TWR 124.3 N 118.15 130.45 S	GND 121.8 N 124.3 N 121.65 S 130.45 S	ATIS 127.45 131.45 (D)
-----------------------	-------------------	-----------------------------------	---	------------------------------

Deicing Apron (E)



Deicing Apron (W)

NOTE
Stand 509 is isolated stand.



© Navitech - zixy07gaorg0

Change: New

THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

GENERAL

10 - 8

GENERAL

- 1. AERODROME RESTRICTION**
 - 1.1 Flight crew shall follow the shortened distance taking-off procedure made by airlines and contact TWR control for the clearance before entering RWY by TWY D7, D2 and taking off directly.
 - 1.2 Each and every technical test flight shall be filed in advance and conducted only after clearance has been obtained from ATC.
 - 1.3 IFR flight procedure: Strict adherence is required to the relevant arrival/departure procedures. ACFT may, if necessary, hold or maneuver on an airway, over a navigation facility or a fix designated by ATC.
- 2. WARNING**
 - 2.1 Bird hazard.
 - 2.2 Jing river located 3.2nm northeast of AD produces unstable airstream, keep safe ALT during take-off and landing.
 - 2.3 24.3nm south of AD is mountainous area, keep safe ALT.
- 3. PREFERENTIAL RWY SYSTEM**
Segregated parallel approaches/departures will be applied:
RWY 05L/23R is mainly used for arrival.
RWY 05R/23L is mainly used for departure.
- 4. ALTIMETER SETTING**
All Clearances are given in metres QNH.

TA 10830 at or above 1031 hPa
TA 9850 between 980-1030 hPa
TA 8860 at or below 979 hPa
- 5. CIRCUITS**
 - 5.1 Traffic circuits shall be normally made to the north of RWY 05L/23R.
Circuit ALT:
CAT A/B: 800m/2630ft
CAT C/D: 1000m/3280ft.
 - 5.2 Traffic circuits to the south of RWY 05R/23L is subject to ATC clearance.

6. RADAR

Radar procedures within Xian APP has been implemented. The minimum horizontal radar separation is 3.2nm.

ARRIVAL

1. TAXIING

- 1.1 ACFT shall vacate RWY as soon as possible (less than 50 seconds after passing THR).
If more time is needed, inform ATC before landing.
- 1.2 180° turnaround on TWY is strictly forbidden for all ACFT.
- 1.3 ACFT parking on apron of RWY 05L/23R shall follow the Guidance of follow-me vehicle to stands.
- 1.4 ACFT may follow the guidance of follow-me vehicle to stands of RWY 05R/23L upon requirements of flight crew or ATC and upon visibility below 800m.

2. CAT II/III OPERATION

- 2.1 RWY23R is equipped with ILS CAT II.
- 2.2 While LVP is in force, ACFT shall:
Enter apron via TWY B5, B6 and B7;
Exit apron via TWY B1, B2, B4 and B5.

3. STAND RESTRICTION

Limit of ACFT parking on the following stands:

Stand	Wing span limit
T04-T15	29m/95ft
103-105, T16-T24, 129-133	33.9m/111ft
311-312	34.1m/112ft
207-225, 405-411	35.8m/117ft
101-102, 106	44.8m/147ft
109-114, 118-128, 147, 148, 201-206, 301-304, 308-310, 313-315, 319-322, 401-404, 502-507, 601, 602	47.6m/156ft
107-108, 115-117, 126A, 128A, 144-146, 306, 307, 316-318, 412, 501, 508-509, 603	64.9m/213ft
305	79.8m/262ft

GENERAL**DEPARTURE****1. ENGINE RUN-UPS**

- 1.1 Engine run-ups are subject to GND control clearance and shall be carried out at a designated location.
- 1.2 It is forbidden to fast engine run ups on aprons and near boarding bridges.

2. PUSH BACK

- 2.1 Push-back of ACFT on its own power is strictly forbidden without GND control clearance.
- 2.1 Aircraft parking on stands 101-117, T04-T24, 144-148, 301-322 shall be pushed back.

Additional Landing Minima

ILS RWY 05R (50 - 3) Circling

ACFT	Circling	Circling b	Circling c	
EU OPS	A	2300 (725) 1.5km	2330 (755) 1.5km	2420 (840) 1.5km
	B	2300 (725) 1.6km	2330 (755) 1.6km	2420 (840) 1.6km
	C	2300 (725) 2.4km	2330 (755) 2.4km	2420 (840) 2.4km
	D	2300 (725) 3.6km	2330 (755) 3.6km	2420 (840) 3.6km

- b** ILS+DME 3%
c LOC+DME 3%

ILS RWY 23L (50 - 5) Circling

ACFT	Circling	Circling b	Circling c		
EU OPS	A	2300 (725) 1.5km	2610 (1030) 1.5km	b ILS+DME 3% c LOC+DME 3%	
	B	2300 (725) 1.6km	2610 (1030) 1.6km		3020 (1447) 5000m
	C	2300 (725) 2.4km	2610 (1030) 2.4km		
	D	2300 (725) 3.6km	2610 (1030) 3.6km		

SID RWY 05L North

Xianyang DLV 121.6	CLR (D) 131.45	GND 121.8 N 124.3 N 121.65 S 130.45 S	TWR 124.3 N 118.5 130.45 S	Xian APP 125.1 126.55 AP01/AP04 119.6 126.55 AP03 119.05 123.85 AP02	ATIS 127.45 131.45 (D)
------------------------------	--------------------------	---	--	--	--

TA ① AD Elev 1572

① TA **10830** at or above 1031 hPa.
 TA **9850** between 980-1030 hPa.
 TA **8860** at or below 979 hPa.

SPEED
 MAX 205kt in departure turn

Scale distorted

Yan'an
 D114.6 YAV
 N36 41.1
 E109 38.1

LOVRA
 N35 50.8
 E109 08.4

ADNEN
 N35 30.4
 E107 41.2

TEBIB
 N35 21.1
 E107 53.9

m	ft
3300	10830
3000	9850
2700	8860
1300	4270
650	2140

MNM CLIMB GRADIENT
 ② 4.9% to D10 LCZ upto 4270.

For Enroute Flight:
 Designator for LCZ - DOVOP - LOVRA
 - YAV is W540.
 Designator for DOVOP - TEBIB - ADNEN
 is W541.

DOVOP
 D18.9 LCZ
 N34 45.4
 E108 42.5

Mizi
 D109.6 MIZ
 N34 49.2
 E108 59.7

Sanyuan
 202 OD
 N34 35.9
 E108 54.9

Fenghuo
 D113.2 FNH
 N34 33.2
 E108 37.7

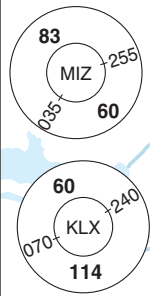
DME
 110.3 IMM

MNM 4270
 D10 LCZ

MNM 2140
 D2.2 IMM

Longzaocun
 D109.0 LCZ
 N34 27.1
 E108 47.6

Kouling
 D110.6 KLX
 N34 15.9
 E109 14.9



SID RWY 05L South

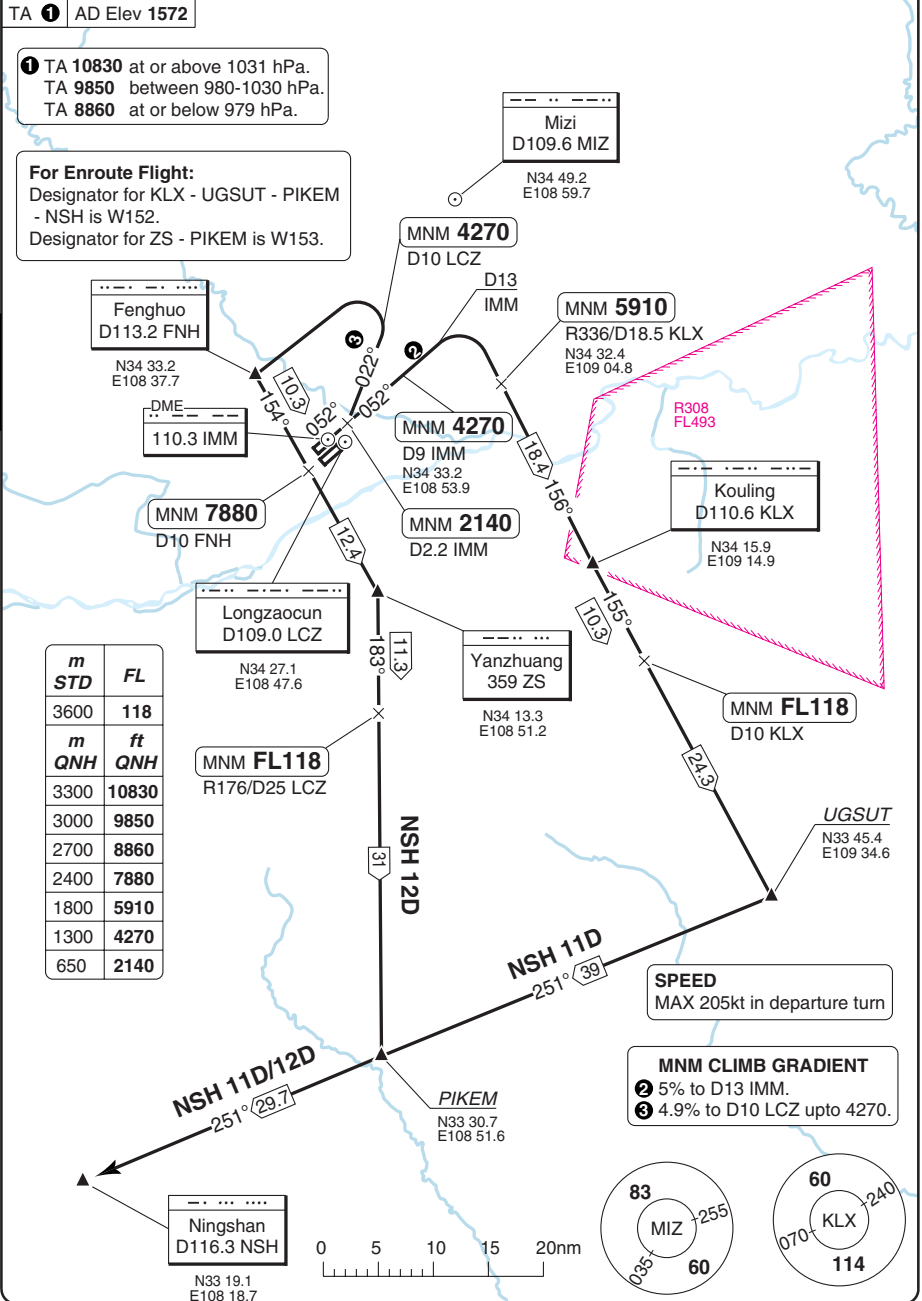
Xianyang DLV 121.6	CLR (D) 131.45	GND 121.8 N 124.3 N 121.65 S 130.45 S	TWR 124.3 N 118.5 130.45 S	Xian APP 125.1 126.55 AP01/AP04 119.6 126.55 AP03 119.05 123.85 AP02	ATIS 127.45 131.45 (D)
------------------------------	--------------------------	---	--	--	--

TA ① AD Elev 1572

① TA 10830 at or above 1031 hPa.
TA 9850 between 980-1030 hPa.
TA 8860 at or below 979 hPa.

For Enroute Flight:
Designator for KLX - UGSUT - PIKEM
- NSH is W152.
Designator for ZS - PIKEM is W153.

m	FL
3600	118
m	ft
3300	10830
3000	9850
2700	8860
2400	7880
1800	5910
1300	4270
650	2140



30 - 2

© Navtech - lxy02daorg0

Change: New

THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

SID RWY 05R North

Xianyang DLV 121.6	CLR (D) 131.45	GND 121.8 N 124.3 N 121.65 S 130.45 S	TWR 124.3 N 118.5 130.45 S	Xian APP 125.1 126.55 AP01/AP04 119.6 126.55 AP03 119.05 123.85 AP02	ATIS 127.45 131.45 (D)
------------------------------	--------------------------	---	--	--	--

TA ① AD Elev **1572**

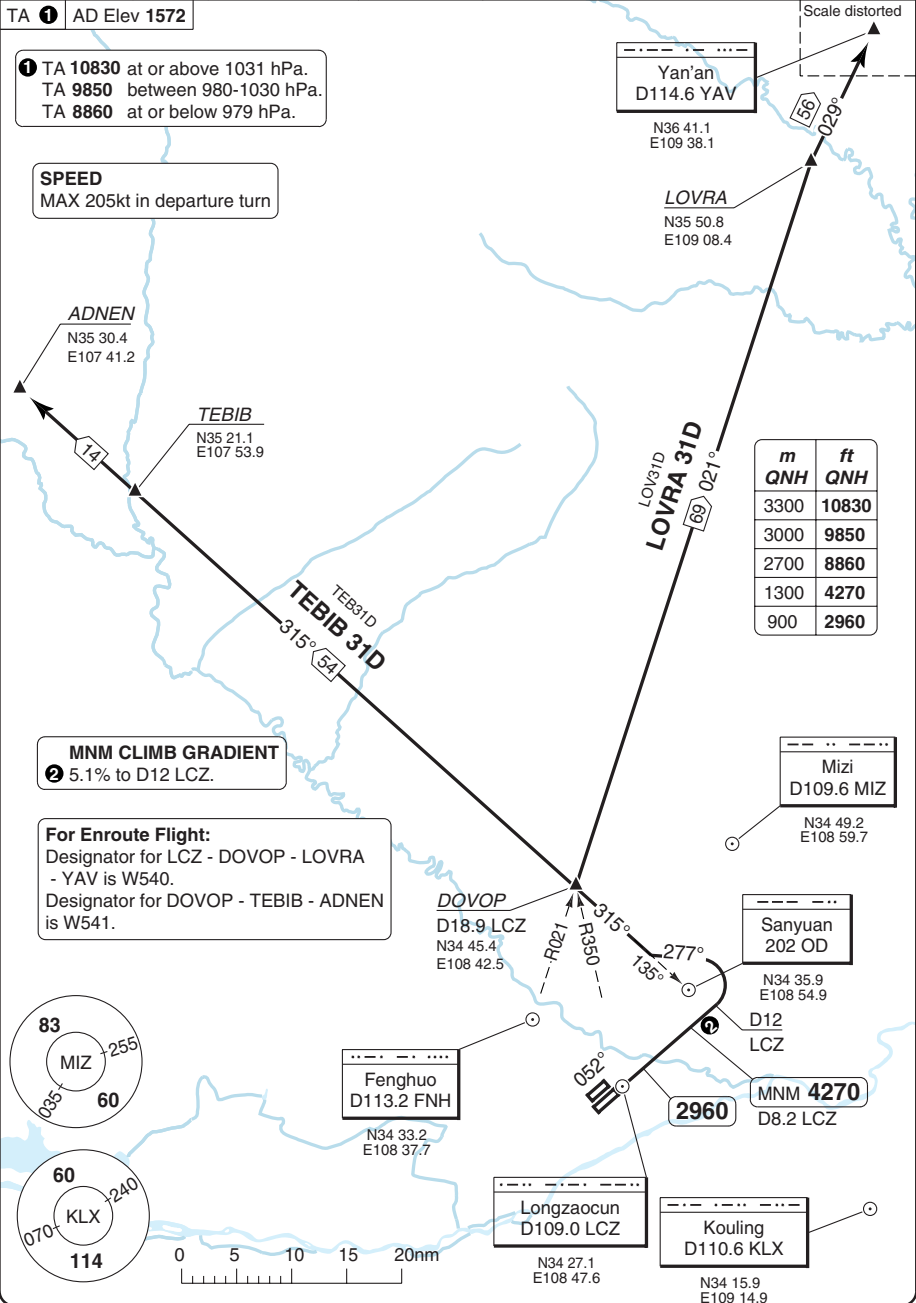
① TA **10830** at or above 1031 hPa.
TA **9850** between 980-1030 hPa.
TA **8860** at or below 979 hPa.

SPEED
MAX 205kt in departure turn

MMN CLIMB GRADIENT
② 5.1% to D12 LCZ.

For Enroute Flight:
Designator for LCZ - DOVOP - LOVRA - YAV is W540.
Designator for DOVOP - TEBIB - ADNEN is W541.

m	ft
3300	10830
3000	9850
2700	8860
1300	4270
900	2960



30 - 3

© Navitech - zixy03daorg0

Change: New

THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

SID RWY 05R South

Xianyang DLV 121.6	CLR (D) 131.45	GND 121.8 N 124.3 N 121.65 S 130.45 S	TWR 124.3 N 118.5 130.45 S	Xian APP 125.1 126.55 AP01/AP04 119.6 126.55 AP03 119.05 123.85 AP02	ATIS 127.45 131.45 (D)
------------------------------	--------------------------	---	--	--	--

TA ① AD Elev **1572**

① TA **10830** at or above 1031 hPa.
TA **9850** between 980-1030 hPa.
TA **8860** at or below 979 hPa.

For Enroute Flight:
Designator for KLX - UGSUT - PIKEM
- NSH is W152.
Designator for ZS - PIKEM is W153.

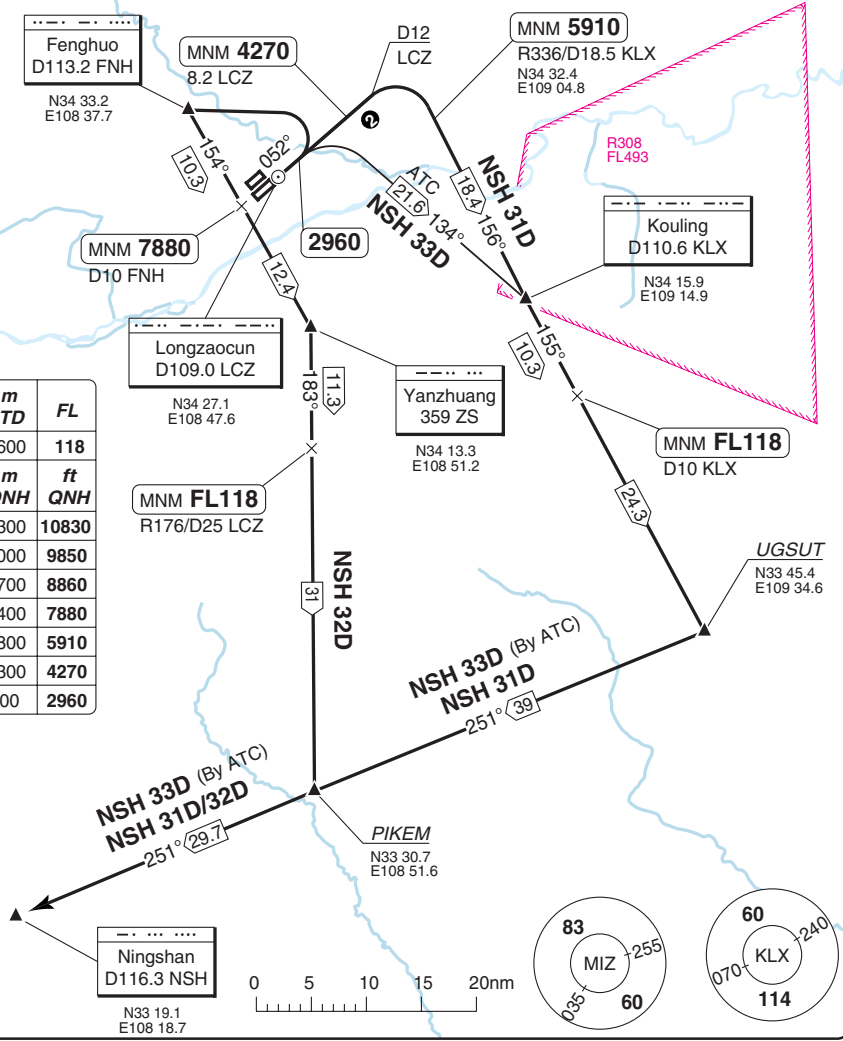
SPEED
MAX 205kt in departure turn

Mizi
D109.6 MIZ
N34 49.2
E108 59.7

MNM CLIMB GRADIENT
② 5.1% to D12 LCZ.

30 - 4

m	FL
3600	118
m	ft
3300	10830
3000	9850
2700	8860
2400	7880
1800	5910
1300	4270
900	2960



© Navitech - zixy04daorg0

Change: New

SID RWY 23L North

Xianyang DLV 121.6	CLR (D) 131.45	GND 121.8 N 124.3 N 121.65 S 130.45 S	TWR 124.3 N 118.5 130.45 S	Xian APP 125.1 126.55 AP01/AP04 119.6 126.55 AP03 119.05 123.8 AP02	ATIS 127.45 131.45 (D)
------------------------------	--------------------------	---	--	---	--

TA ① AD Elev **1572**

① TA **10830** at or above 1031 hPa.
TA **9850** between 980-1030 hPa.
TA **8860** at or below 979 hPa.

SPEED
MAX 205kt in departure turn

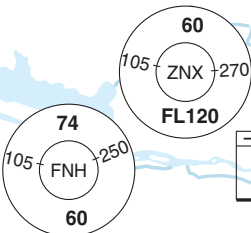
ADNEN
N35 30.4
E107 41.2

TEBIB
N35 21.1
E107 53.9

m	ft
QNH	QNH
3300	10830
3000	9850
2700	8860
1800	5910
1400	4600

MNM CLIMB GRADIENT
② 6.8% to D10.1 LCZ upto 4600.

For Enroute Flight:
Designator for LOVRA - YAV is W540.
Designator for TEBIB - ADNEN is W541.



Zu'an
D110.8 ZNX
N34 06.7
E108 30.2

Fenghuo
D113.2 FNH
N34 33.2
E108 37.7

Sanyuan
202 OD
N34 35.9
E108 54.9

Longzaocun
D109.0 LCZ
N34 27.1
E108 47.6

MNM 4600
D10.1 LCZ
N34 20.4
E108 38.3

MNM 5910
D16.7 LCZ
N34 16.0
E108 32.3

Yan'an
D114.6 YAV
N36 41.1
E109 38.1

LOVRA
N35 50.8
E109 08.4

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

D66 ZNX
N35 10.4
E108 08.7

LOVRA 41D
N35 10.4
E108 08.7

TEBIB 41D
N35 10.4
E108 08.7

SID RWY 23L South

Xianyang DLV 121.6	CLR (D) 131.45	GND 121.8 N 124.3 N 121.65 S 130.45 S	TWR 124.3 N 118.5 130.45 S	Xian APP 125.1 126.55 AP01/AP04 119.6 126.55 AP03 119.05 123.8 AP02	ATIS 127.45 131.45(D)
------------------------------	--------------------------	---	--	---	---

TA ① AD Elev **1572**

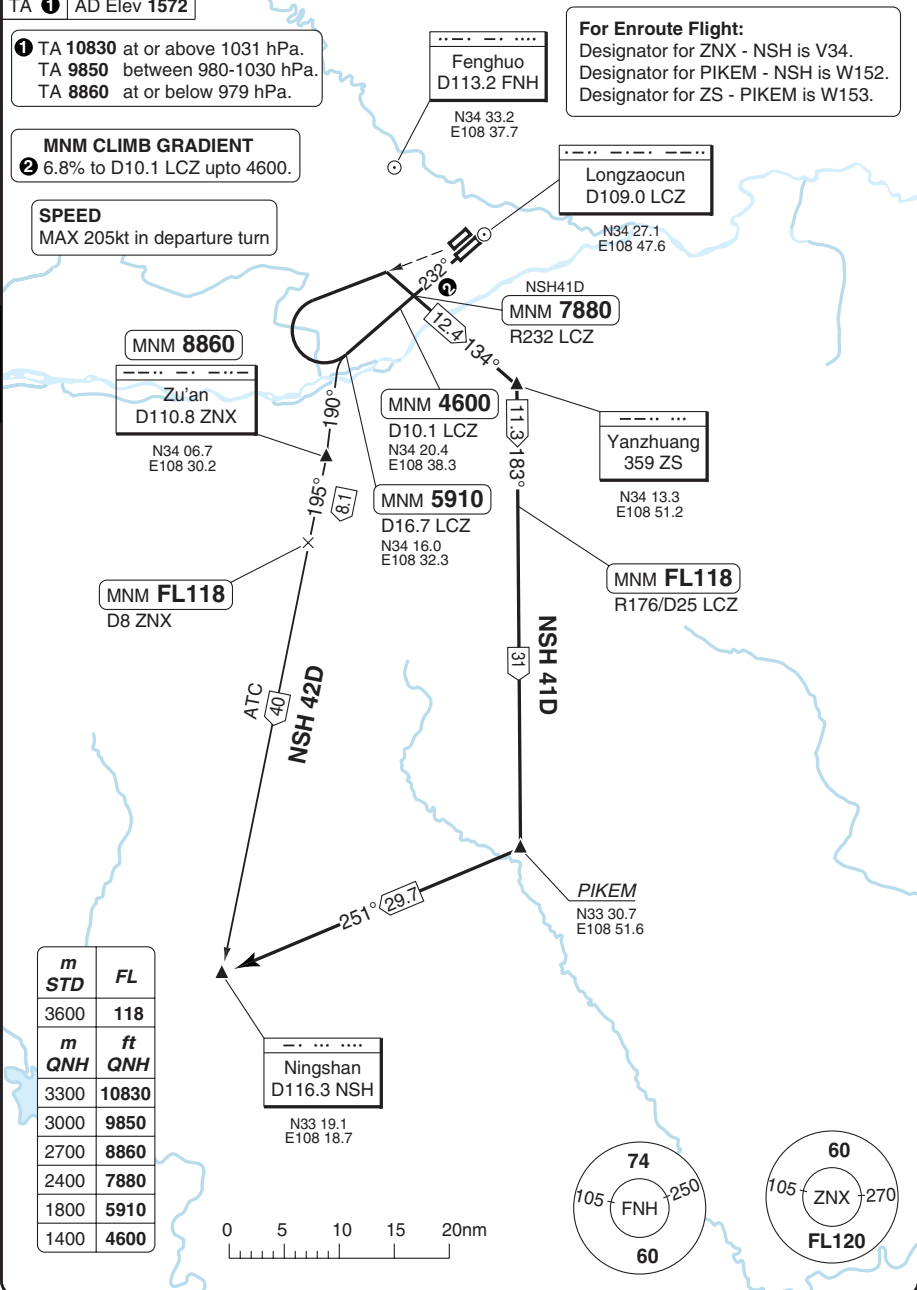
① TA **10830** at or above 1031 hPa.
TA **9850** between 980-1030 hPa.
TA **8860** at or below 979 hPa.

MNM CLIMB GRADIENT
② 6.8% to D10.1 LCZ upto 4600.

SPEED
MAX 205kt in departure turn

For Enroute Flight:
Designator for ZNX - NSH is V34.
Designator for PIKEM - NSH is W152.
Designator for ZS - PIKEM is W153.

30 - 6



Change: New

SID RWY 23R North

Xianyang DLV 121.6	CLR (D) 131.45	GND 121.8 N 124.3 N 121.65 S 130.45 S	TWR 124.3 N 118.5 130.45 S	Xian APP 125.1 126.55 AP01/AP04 119.6 126.55 AP03 119.05 123.8 AP02	ATIS 127.45 131.45 (D)
------------------------------	--------------------------	---	--	---	--

TA ① AD Elev **1572**

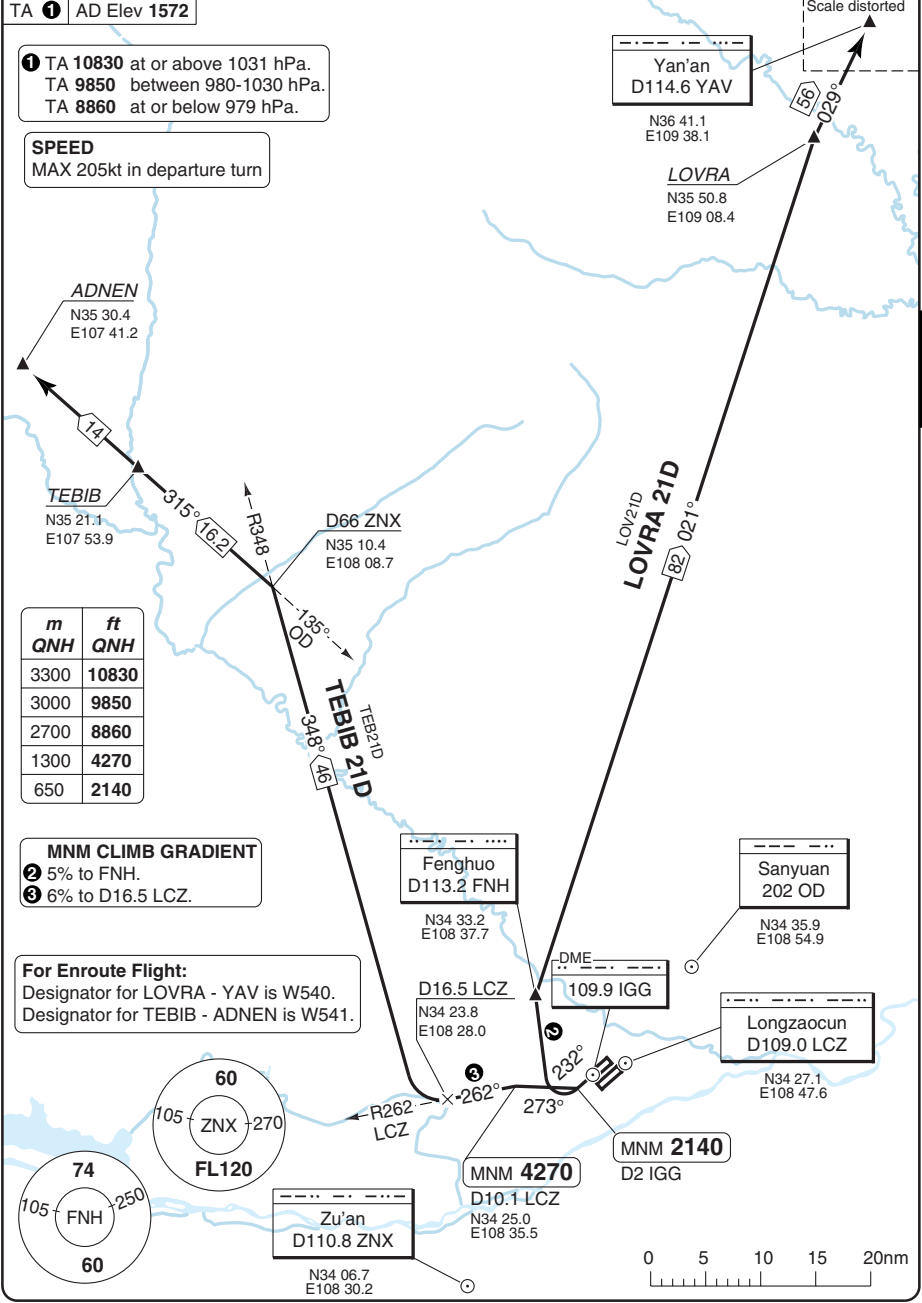
① TA **10830** at or above 1031 hPa.
TA **9850** between 980-1030 hPa.
TA **8860** at or below 979 hPa.

SPEED
MAX 205kt in departure turn

m	ft
3300	10830
3000	9850
2700	8860
1300	4270
650	2140

MNM CLIMB GRADIENT
② 5% to FNH.
③ 6% to D16.5 LCZ.

For Enroute Flight:
Designator for LOVRA - YAV is W540.
Designator for TEBIB - ADNEN is W541.



© Navtech - zixy07daorg0

Change: New

SID RWY 23R South

Xianyang DLV 121.6	CLR (D) 131.45	GND 121.8 N 124.3 N 121.65 S 130.45 S	TWR 124.3 N 118.5 130.45 S	Xian APP 125.1 126.55 AP01/AP04 119.6 126.55 AP03 119.05 123.8 AP02	ATIS 127.45 131.45 (D)
-----------------------	-------------------	---	----------------------------------	--	------------------------------

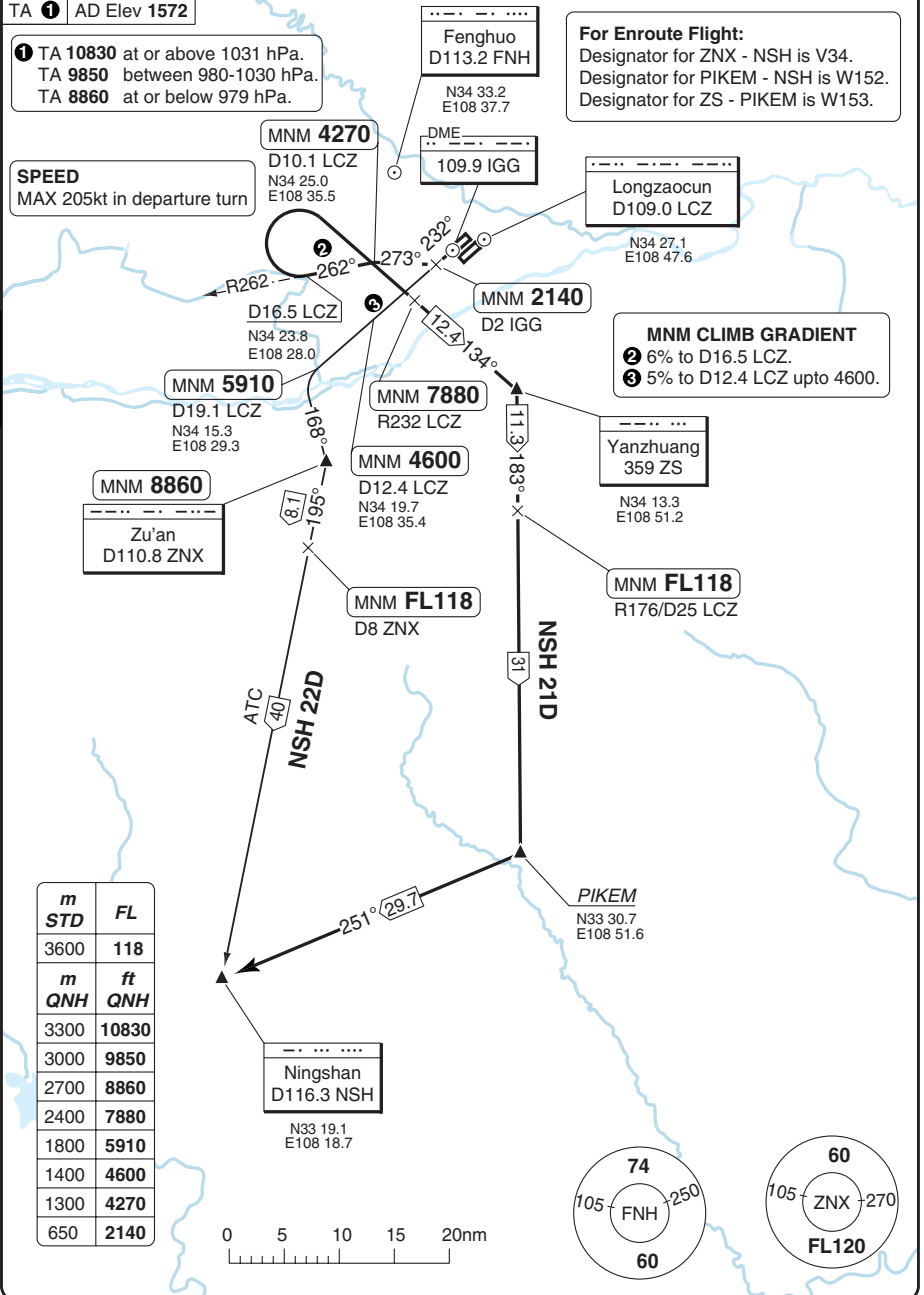
TA ① AD Elev 1572

① TA 10830 at or above 1031 hPa.
TA 9850 between 980-1030 hPa.
TA 8860 at or below 979 hPa.

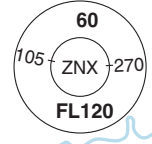
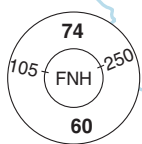
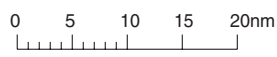
SPEED
MAX 205kt in departure turn

For Enroute Flight:
Designator for ZNX - NSH is V34.
Designator for PIKEM - NSH is W152.
Designator for ZS - PIKEM is W153.

30 - 8



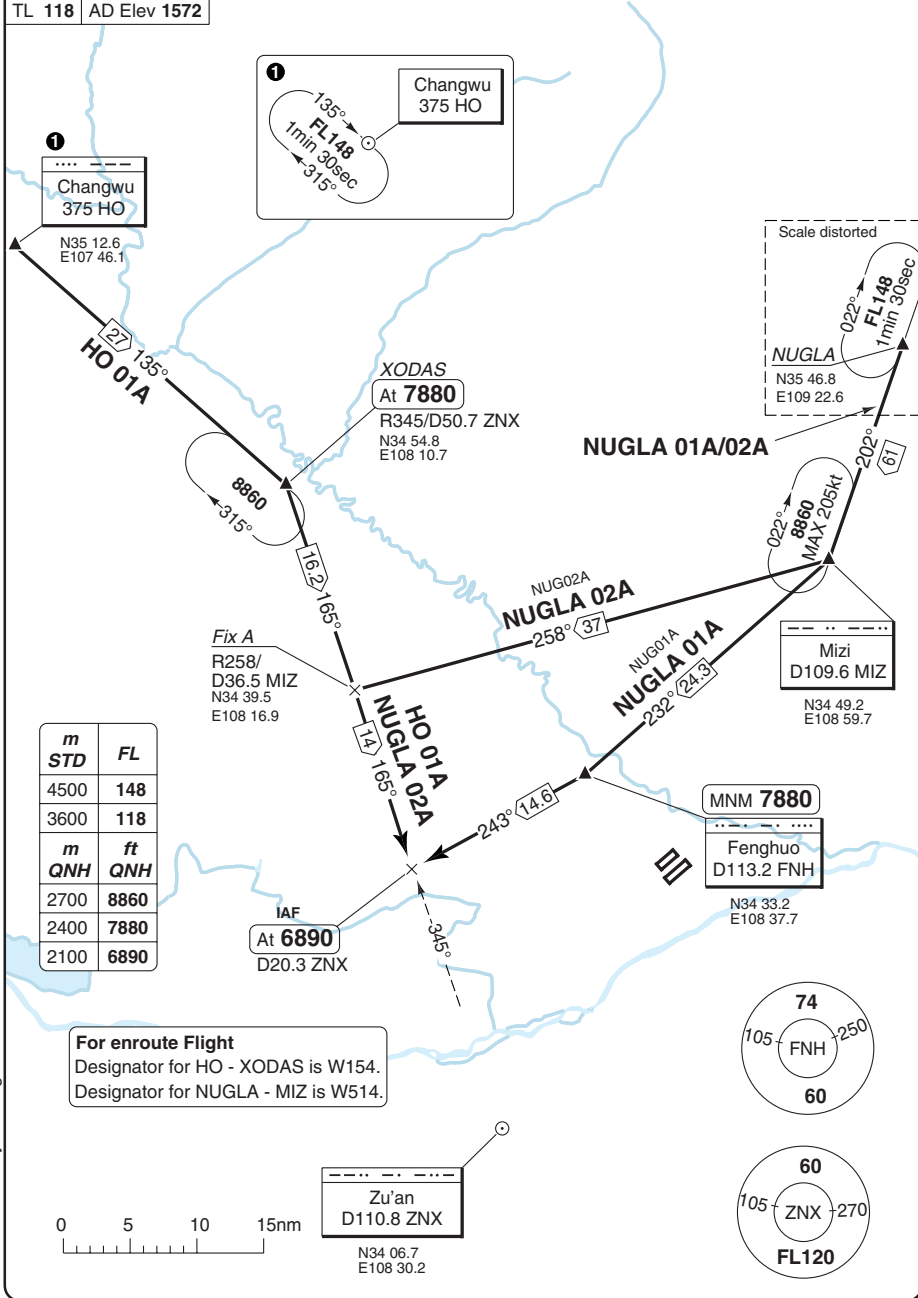
m	STD	FL
3600		118
m	QNH	ft
3300		10830
3000		9850
2700		8860
2400		7880
1800		5910
1400		4600
1300		4270
650		2140



Change: New

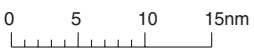
STAR RWY 05 L/R North

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	AP01/AP04	119.6	126.55	AP03	124.3	N 118.15
119.05	123.85	AP02	130.45	S		121.8	N 124.3
						121.65	S 130.45
TL 118	AD Elev 1572					131.45	(D)



m	STD	FL
4500		148
3600		118
m	QNH	ft
2700		8860
2400		7880
2100		6890

For enroute Flight
Designator for HO - XODAS is W154.
Designator for NUGLA - MIZ is W514.



© Navtech - zlxxy01aaorg0

40 - 1

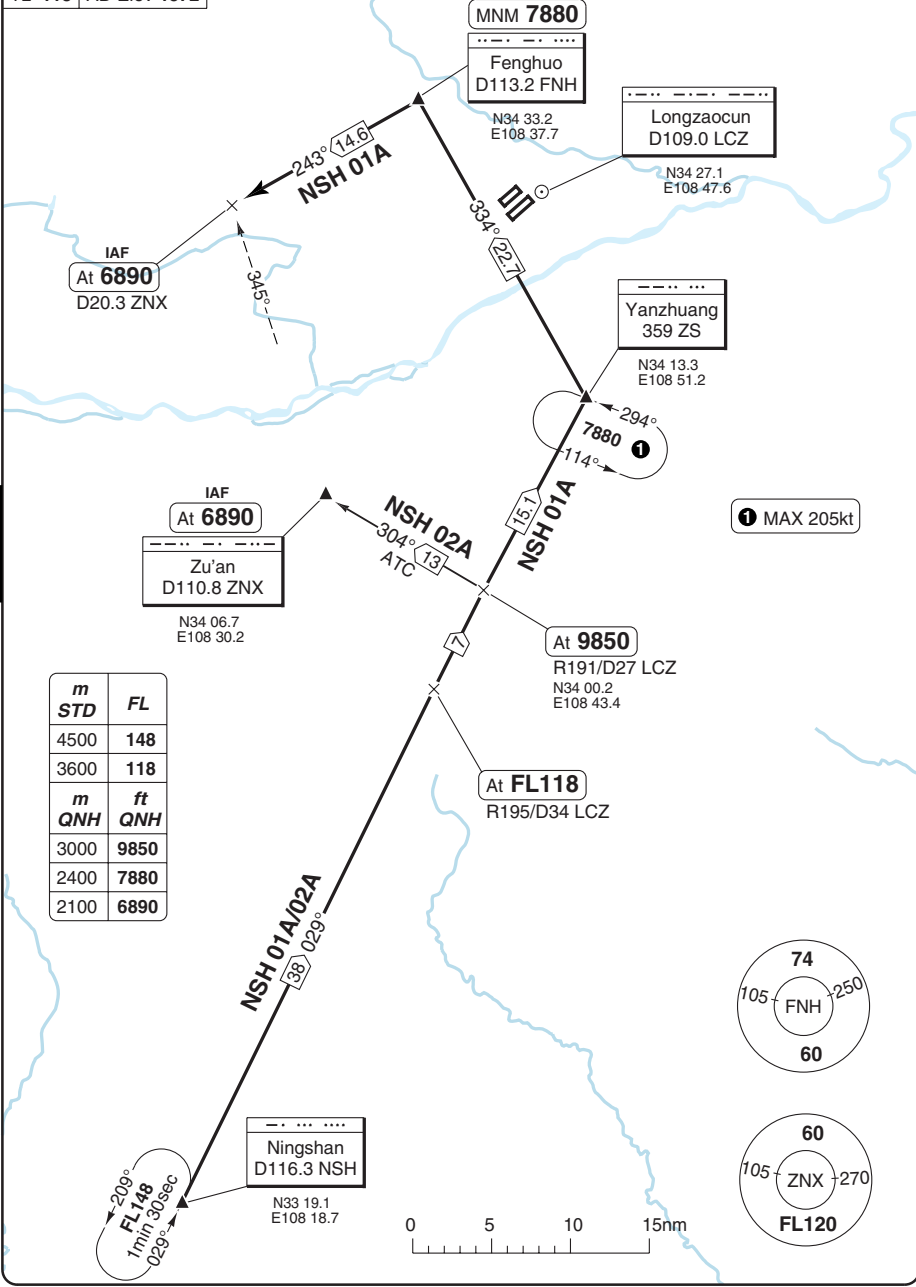
Change: New

THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

STAR RWY 05 L/R South

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	AP01/AP04	119.6	126.55	AP03	124.3	N 118.15
121.8	N	124.3	N	124.3	N	127.45	
119.05	123.85	AP02	130.45	S	121.65	S	130.45
131.45	(D)						
TL 118	AD Elev 1572						

40 - 2



© Navitech - ixiy02aaorg0

Change: New

THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

Xian APP			Xianyang TWR		GND		ATIS	
125.1	126.55	AP01/AP04	124.3 N	118.15	121.8 N	124.3 N	127.45	
119.05	123.85	AP02	130.45 S		121.65 S	130.45 S	131.45 (D)	

TL 118 AD Elev 1572

For enroute Flight
 Designator for HO - Xodas is W154.
 Designator for NUGLA - MIZ is W514.

Changwu
375 HO

N35 12.6
E107 46.1

135°
FL148
1min 30sec
315°

HO-11A

XODAS
R281/D40.7 MIZ
N34 54.8
E108 10.7

101°

022°
6890
MAX 205kt
202°

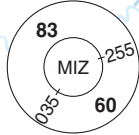
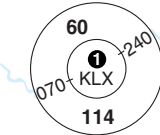
IAF

At 6890

Mizi
D109.6 MIZ

N34 49.2
E108 59.7

D110.6 KLX



m	STD	FL
4500		148
3600		118
m	QNH	ft
2100		6890

NUG11A
NUGLA 11A

NUGLA
N35 46.8
E109 22.6

022°
FL148
1min 30sec
202°



THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

Change: New

STAR RWY 23 L/R South

Xianyang XIAN

Xian APP 125.1 126.55 AP01/AP04 119.05 123.85 AP02	Xianyang TWR 124.3 N 118.15 130.45 S	GND 121.8 N 124.3 N 121.65 S 130.45 S	ATIS 127.45 131.45 (D)
--	--	---	------------------------------

TL 118 AD Elev 1572

IAF

At 5910
R340/D18.3 KLX
R073/D16.1 LCZ
N34 32.6
E109 05.8

Longzaocun
D109.0 LCZ
N34 27.1
E108 47.6

Yanzhuang
359 ZS
N34 13.3
E108 51.2

1 MAX 205kt

For enroute Flight
Designator for NSH - ZS is G212.

NSH 12A
227 035°
ATC

NSH 11A
19.4 086°

7880
294°
114°

Kouling
D110.6 KLX
N34 15.9
E109 14.9

At 9850
R191/D27 LCZ
N34 00.2
E108 43.4

At FL118
R195/D34 LCZ

m	FL
4500	148
3600	118
m	ft
QNH	QNH
3000	9850
2400	7880
1800	5910

NSH 11A/12A
38 029°

FL148
1min 30sec
209°
029°

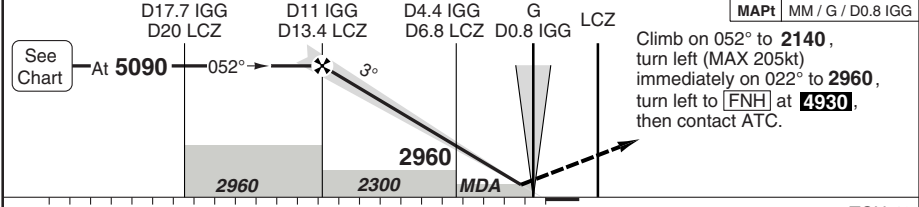
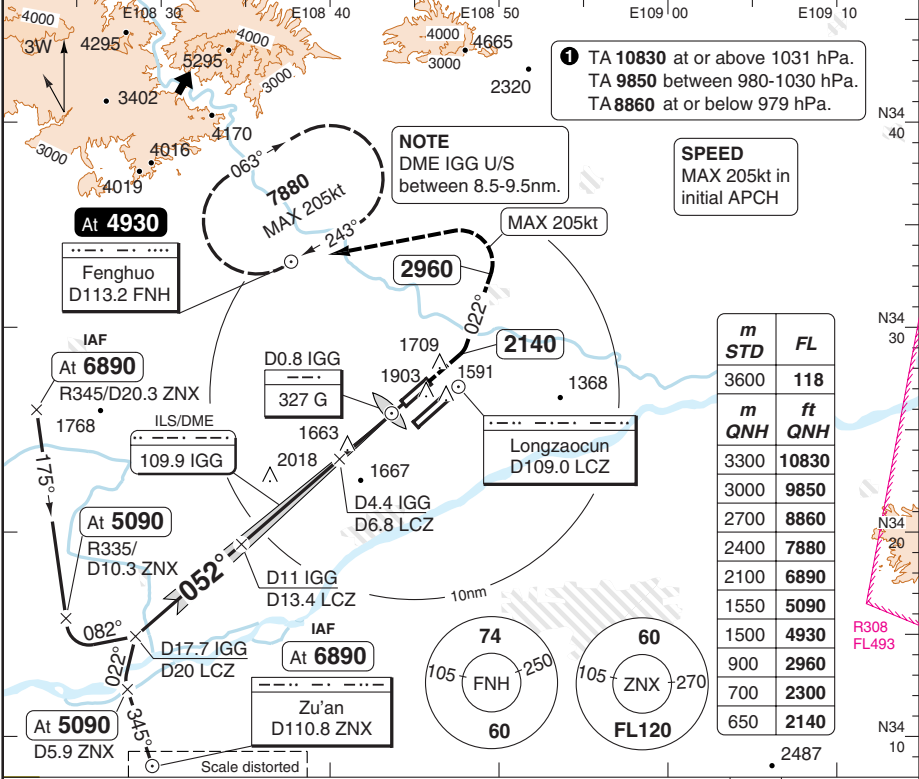
Ningshan
D116.3 NSH
N33 19.1
E108 16.7



ILS RWY 05L

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	AP01/AP04	119.6	126.55	AP03	124.3	118.15
119.05	123.85	AP02	130.45	S		121.8	124.3
						121.65	130.45
						S	131.45
							(D)

ILS/DME	109.9	IGG	FAT	052°	THR Elev	1563	AD Elev	1572	TL	118	TA	①
---------	-------	-----	-----	------	----------	------	---------	------	----	-----	----	---



nm						TCH 49						
ACFT	ILS+DME	LOC+DME		Circling		DME IGG	3.0° ALT	DME LCZ	3.0° ALT	LDA 3000x45 9842x147ft P 3°		
A	1770 (200) 550m	1920 (358) 900m	2300 (725) 1.5km		11	5090	13.4	5090				
B			2300 (725) 1.6km		7	3800	9	3680				
C			2300 (725) 2.4km		6	3480	8	3360				
D			2300 (725) 3.6km		5	3150	7	3040				
GS	80	100	120	140	160	4	2840	6				2730
ROD 3.0°	430	540	640	750	860	3	2510	5				2410
FAF-MAPt	7:39	6:07	5:06	4:22	3:49	2	2200	4				2090
						1.2	1920	3.5				1920

© Navtech - zixy01iaip00

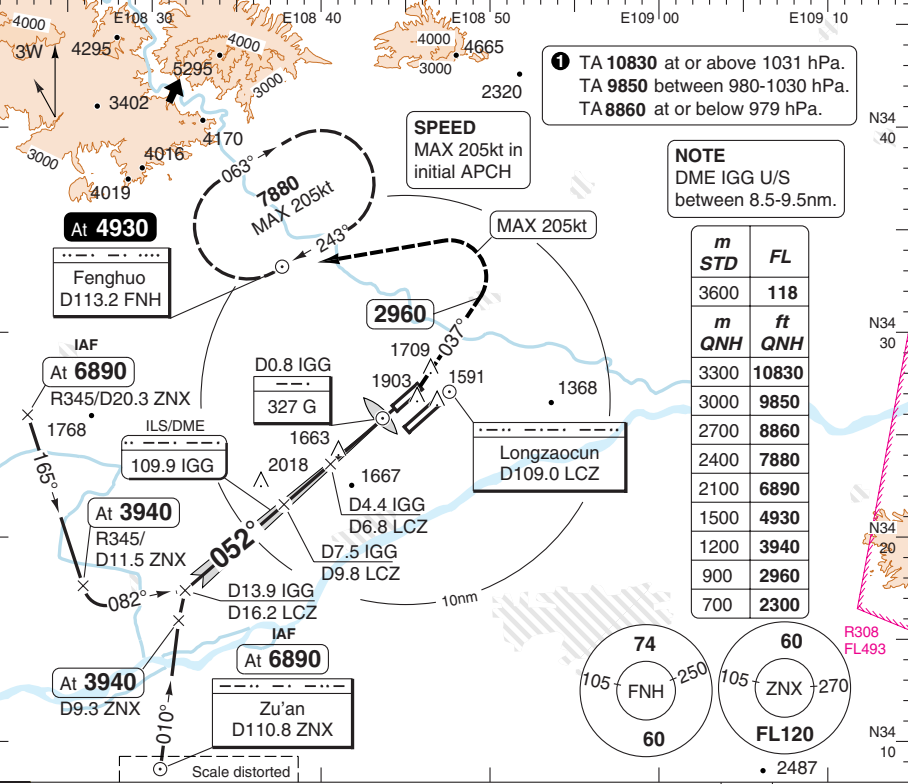
50 - 1

FALS

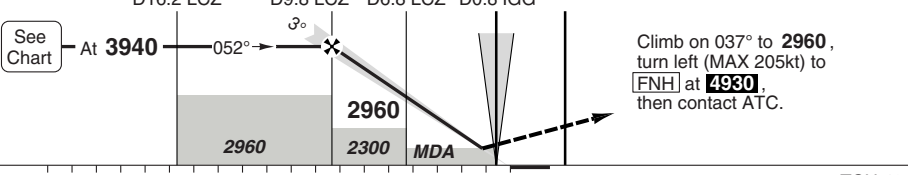
ILS RWY 05L By ATC

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	119.6	126.55	124.3 N	118.15	121.8 N	124.3 N
AP01/AP04		AP03		130.45 S		127.45	
119.05 123.85		AP02				121.65 S 130.45 S	
						131.45 (D)	

ILS/DME	109.9 IGG	FAT	052°	THR Elev	1563	AD Elev	1572	TL	118	TA	1
---------	-----------	-----	------	----------	------	---------	------	----	-----	----	---



D13.9 IGG	D7.5 IGG	D4.4 IGG	G	LCZ
D16.2 LCZ	D9.8 LCZ	D6.8 LCZ	D0.8 IGG	



nm	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	TCH 49
----	----	----	----	----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---	---	--------

ACFT	ILS+DME	LOC+DME	Circling					DME IGG	3.0° ALT	DME LCZ	3.0° ALT	LDA 3000x45
A			2300 (725)					7.5	3940	9.8	3940	9842x147ft P 3°
B	1770 (200)	1920 (358)	2300 (725)				7	3790	9	3680		
C	550m	900m	2300 (725)				6	3470	8	3360		
D			2300 (725)				5	3150	7	3040		
			2300 (725)				4	2840	6	2730		
GS	80	100	120	140	160		3	2520	5	2410	FALS	
ROD 3°	430	530	640	740	850		2	2200	4	2090		
FAF-MAPt	5:01	4:01	3:21	2:52	2:31		1.2	1920	3.5	1920		

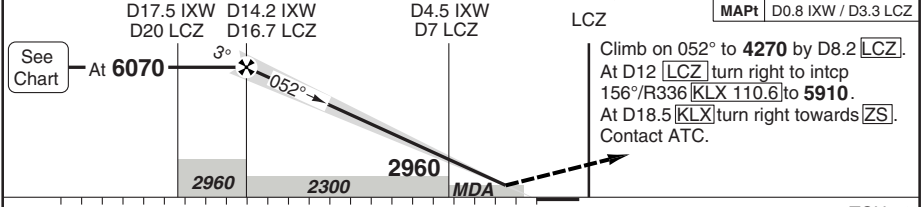
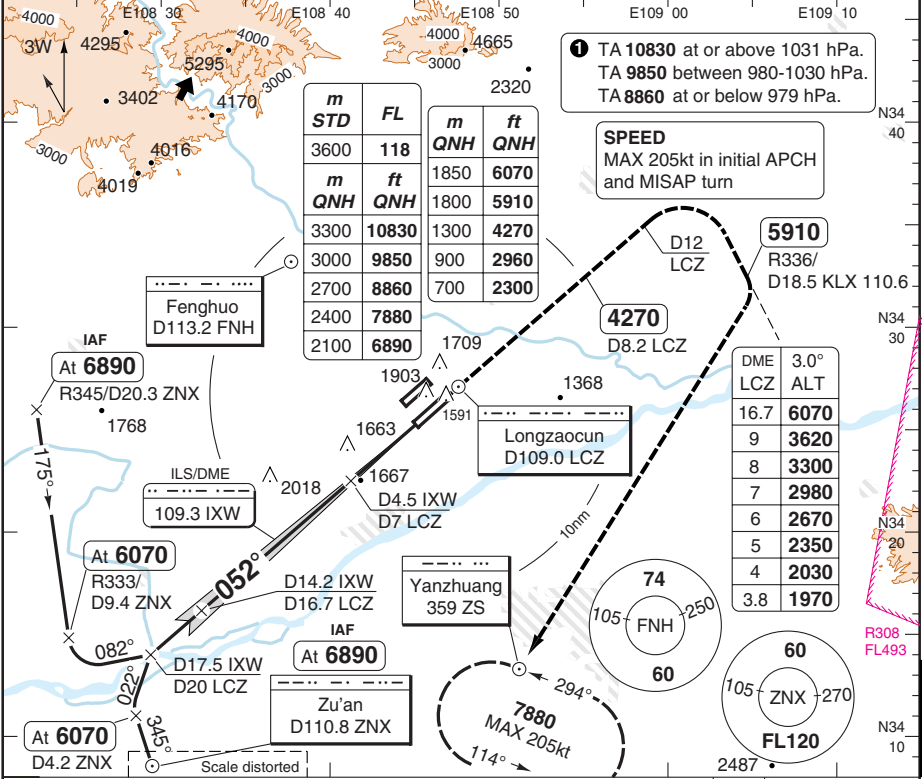
Change: New

© Navtech - zixy02iaip00

ILS RWY 05R

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	AP01/AP04	119.6	126.55	AP03	124.3	118.15
119.05	123.85	AP02	130.45	S		121.8	124.3
						121.65	S 130.45
							131.45 (D)

ILS/DME	109.3 IXW	FAT	052°	THR Elev	1556	AD Elev	1572	TL	118	TA	①
---------	-----------	-----	------	----------	------	---------	------	----	-----	----	---



nm		23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	TCH 56
ACFT	ILS+DME 4.5% ①	ILS+DME 3% ②		LOC+DME 3.7% ③		LOC+DME 3% ④		DME IXW	3.0° ALT	LDA 3800x60 12467x196ft P 3°																
A		2310 (755) 1500m		1970 (413) 1200m		2400 (840) 1500m		14.2	6070																	
B	1760 (200) 550m							7	3800																	
C		2310 (755) 2400m				2400 (840) 2400m		6	3480																	
D								5	3160																	
								4	2850																	
GS	80	100	120	140	160	⑤ MISAP MNM climb gradient.																				
ROD 3°	420	530	640	740	850	Note: For Circling see 51-1.																				
FAF-MAPT	10:03	8:02	6:42	5:45	5:01																					
								3	2530																	
								2	2220																	
								1.2	1970																	

© Navtech - zlxxy03iaip00

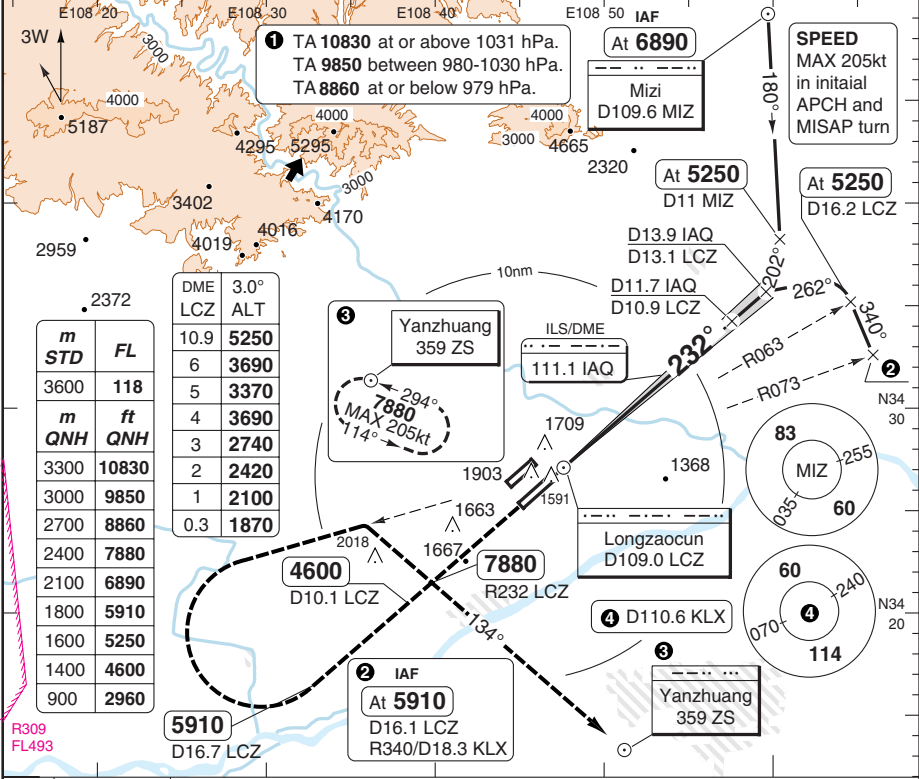
Change: New

THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

ILS RWY 23L

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	AP01/AP04	119.6	126.55	AP03	124.3	N 118.15
119.05	123.85	AP02	130.45	S		121.8	N 124.3
						121.65	S 130.45
						131.45	(D)

ILS/DME	111.1	IAQ	FAT	232°	THR Elev	1538	AD Elev	1572	TL	118	TA	①
---------	-------	-----	-----	------	----------	------	---------	------	----	-----	----	---

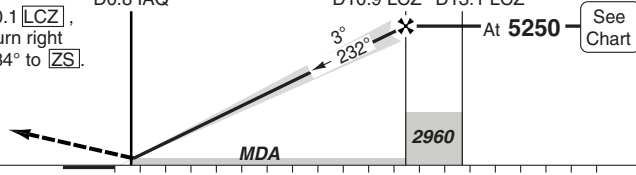


m	STD	FL
3600		118
3300	10830	
3000	9850	
2700	8860	
2400	7880	
2100	6890	
1800	5910	
1600	5250	
1400	4600	
900	2960	

DME LCZ	3.0° ALT
10.9	5250
6	3690
5	3370
4	3690
3	2740
2	2420
1	2100
0.3	1870

MAPt	LCZ / D0.8 IAQ	LCZ	D0.8 IAQ	D11.7 IAQ	D13.9 IAQ	D10.9 LCZ	D13.1 LCZ
------	----------------	-----	----------	-----------	-----------	-----------	-----------

Climb on 232° to **4600** by D10.1 [LCZ], then to **5910** by D16.7 [LCZ], turn right inbound to [LCZ]. Turn right 134° to [ZS]. Cross R232 [LCZ] MNM **7880**. Contact ATC at [ZS].



TCH	51	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	nm
-----	----	---	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----

ACFT	ILS+DME 5.5% ①	ILS+DME 3% ②	LOC+DME 5.0% ③	LOC+DME 3% ④	DME 3.0° IAQ	ALT	LDA 3800x60 12467x196ft
A		2630 (1083) 1500m			11.7	5250	P 3°
B	1740 (200) 550m		1870 (331) 800m	2990 (1447) 5000m	7	3770	
C		2630 (1083) 2400m			6	3440	
D					5	3130	
					4	2800	
					3	2500	
GS	80	100	120	140	160		
ROD 3°	420	530	640	740	850		
FAF-MAPt	8:10	6:32	5:27	4:40	4:05		
						1.1	1870

Change: New

© Navtech - zlxxy05iaip00

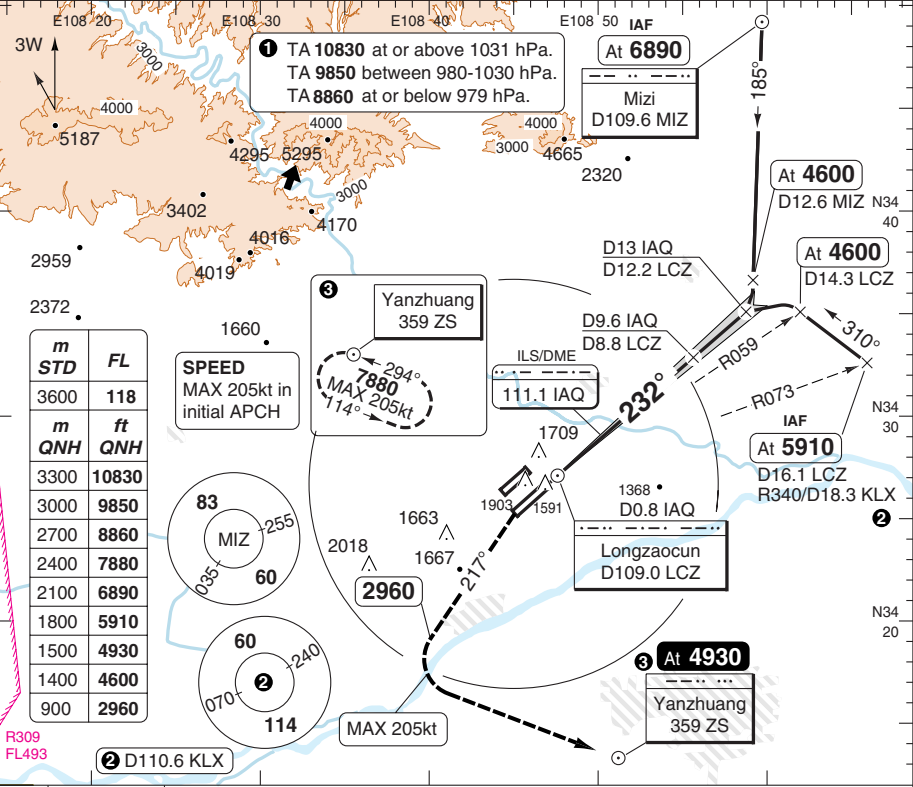
50 - 5

FALS

ILS RWY 23L By ATC

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	AP01/AP04	119.6	126.55	AP03	124.3	118.15
119.05	123.85	AP02	130.45	S		121.8	124.3
						121.65	130.45
						S	131.45
							(D)

ILS/DME 111.1 IAQ | FAT 232° | THR Elev 1538 | AD Elev 1572 | TL 118 | TA 1



PANS OPS

50 - 6

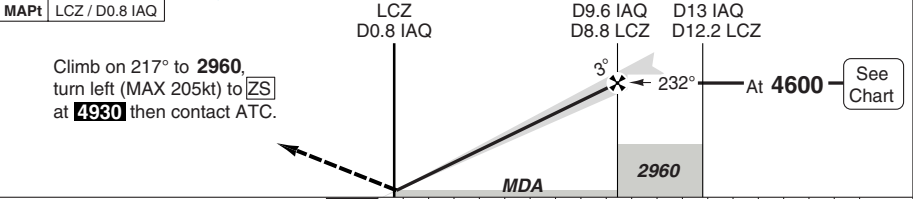
m	STD	FL
3600		118
m	QNH	ft
3300	10830	
3000	9850	
2700	8860	
2400	7880	
2100	6890	
1800	5910	
1500	4930	
1400	4600	
900	2960	

SPEED
MAX 205kt in
initial APCH

294°
MAX 7880
114°
205kt

83
MIZ
255
035
60

60
070
240
114



TCH 51

ACFT	ILS+DME	LOC+DME	Circling		DME	3.0°	DME	3.0°	LDA 3800x60
			2300 (725)	1.5km	9.6	4600	8.8	4600	12467x196ft
A	1740 (200) 550m	1870 (331) 800m	2300 (725)	1.6km	7	3770	6	3700	P 3°
B			2300 (725)	2.4km	6	3450	5	3380	
C			2300 (725)	3.6km	5	3130	4	3060	
D					4	2820	3	2740	
GS	80	100	120	140	160	3	2500	2	
ROD 3.0°	430	530	640	750	850	2	2180	1	2100
FAF-MAPt	6:36	5:17	4:24	3:46	3:18	1.1	1870	0.3	1870

© Navtech - zixy06iaip00
EU OPS

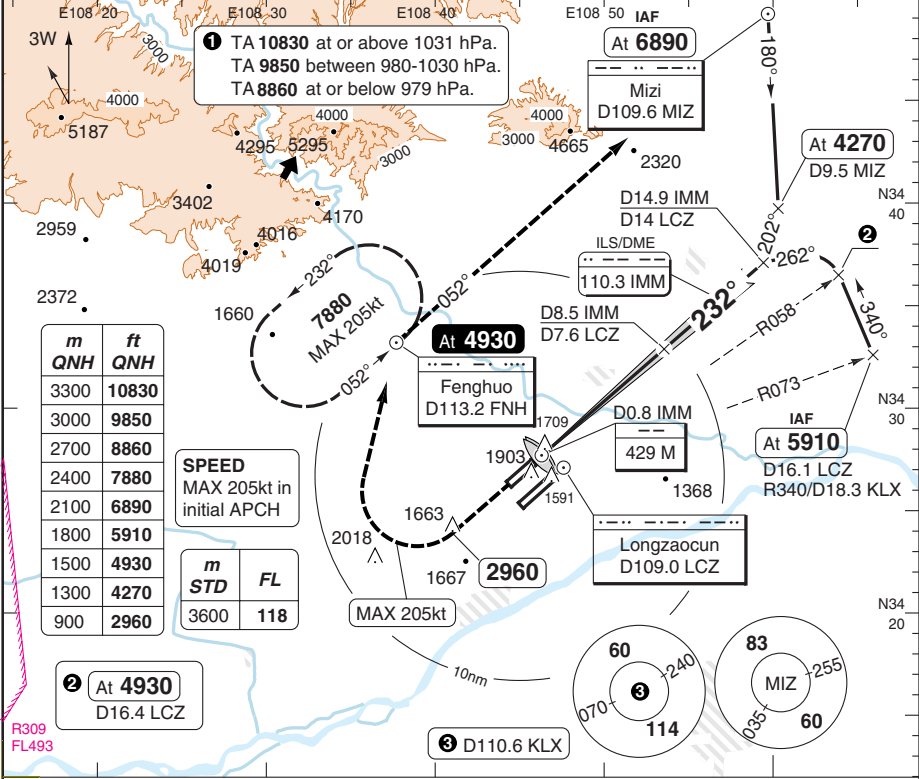
FALS

Change: New

ILS RWY 23R CAT II

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	AP01/AP04	119.6	126.55	AP03	124.3	N 118.15
119.05	123.85	AP02	130.45	S		121.8	N 124.3
						121.65	S 130.45
						131.45	(D)

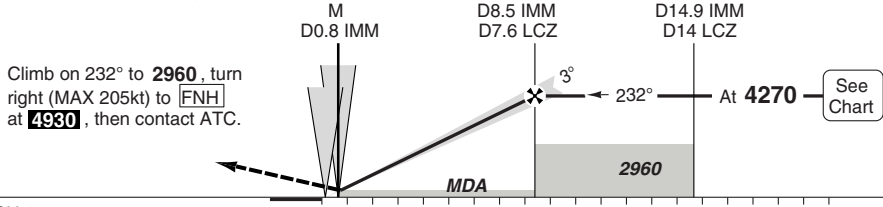
ILS/DME	110.3	IMM	FAT	232°	THR Elev	1569	AD Elev	1572	TL	118	TA	①
---------	-------	-----	-----	------	----------	------	---------	------	----	-----	----	---



m	ft
3300	10830
3000	9850
2700	8860
2400	7880
2100	6890
1800	5910
1500	4930
1300	4270
900	2960

SPEED	
MAX 205kt in initial APCH	
m	FL
3600	118

②	At 4930
	D16.4 LCZ



TCH 49

ACFT	CAT II
A	RA 100 350m
B	
C	
D	

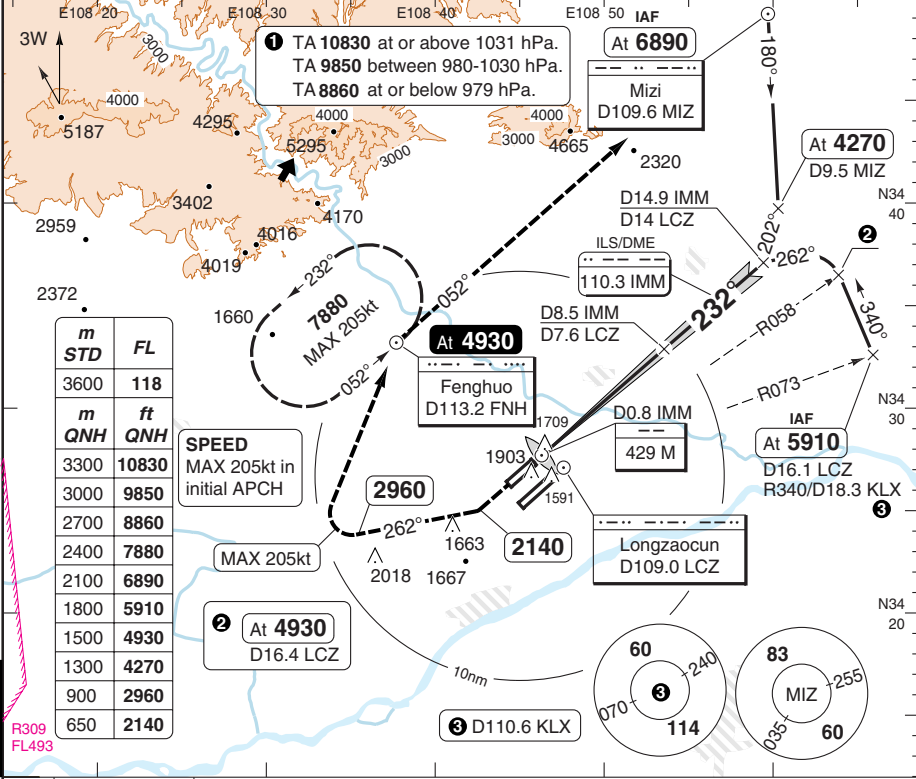
Note: Circling NA

LDA 3000x45
9842x147ft
P 3°

ILS RWY 23R

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	AP01/AP04	119.6	126.55	AP03	124.3	N 118.15
119.05	123.85	AP02	130.45	S		121.8	N 124.3
						121.65	S 130.45
						127.45	
						131.45	(D)

ILS/DME	110.3	IMM	FAT	232°	THR Elev	1569	AD Elev	1572	TL	118	TA	①
---------	-------	-----	-----	------	----------	------	---------	------	----	-----	----	---



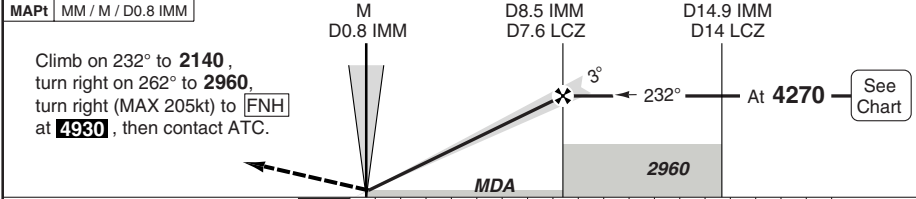
PANS OPS

50 - 8
R309
FL493

m	STD	FL
3600	118	
m	QNH	QNH
3300	10830	
3000	9850	
2700	8860	
2400	7880	
2100	6890	
1800	5910	
1500	4930	
1300	4270	
900	2960	
650	2140	

SPEED
MAX 205kt in
initial APCH

② **At 4930**
D16.4 LCZ



Climb on 232° to **2140**,
turn right on 262° to **2960**,
turn right (MAX 205kt) to **FNH**
at **4930**, then contact ATC.

TCH 49		nm														
ACFT	ILS+DME	LOC+DME		Circling						DME IMM	3.0° ALT	DME LCZ	3.0° ALT	LDA 3000x45		
A	1770 (200) 550m	1970 (400) 1100m	2300 (725) 1.5km						8.5	4270	7.6	4270	9842x147ft P 3°			
B			2300 (725) 1.6km						7	3800	6	3760				
C			2300 (725) 2.4km						6	3480	5	3440				
D			2300 (725) 3.6km						5	3160	4	3120				
GS	80	100	120	140	160			4	2840	3	2800	FALS				
ROD 3°	430	530	640	750	850			3	2520	2	2480					
FAF-MAPT	5:46	4:37	3:51	3:18	2:53			2	2210	1	2160					
								1.3	1970	0.4	1970					

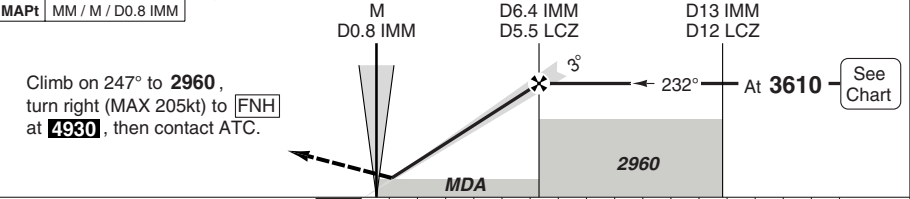
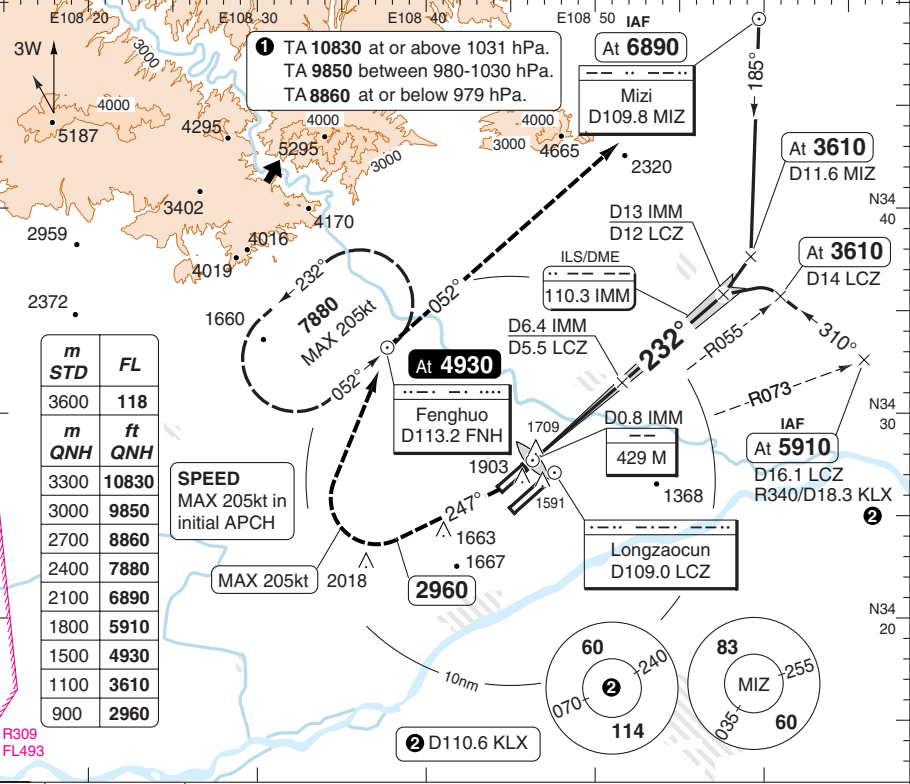
© Navtech - zixy08iaip00
EU OPS

Change: New

ILS RWY 23R By ATC

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	AP01/AP04	119.6	126.55	AP03	124.3	N 118.15
119.05	123.85	AP02	130.45	S		121.8	N 124.3
						127.45	
						121.65	S 130.45
						131.45	(D)

ILS/DME	110.3 IMM	FAT	232°	THR Elev	1569	AD Elev	1572	TL	118	TA	①
---------	-----------	-----	------	----------	------	---------	------	----	-----	----	---



TCH 49												
ACFT	ILS+DME	LOC+DME		Circling		DME IMM	3.0° ALT	DME LCZ	3.0° ALT	LDA 3000x45 9842x147ft P 3°		
A	1770 (200) 550m	1970 (400) 1100m	2300 (725) 1.5km		6.4	3610	5.5	3610				
B			2300 (725) 1.6km		6	3480	5	3450				
C			2300 (725) 2.4km		5	3170	4	3140				
D			2300 (725) 3.6km		4	2850	3	2820				
GS	80	100	120	140	160	3	2540	2				2500
ROD 3°	420	530	630	740	840	2	2220	1				2190
FAF-MAPt	4:12	3:22	2:48	2:24	2:06	1.2	1970	0.3				1970

© Navtech - zixy09iaip00

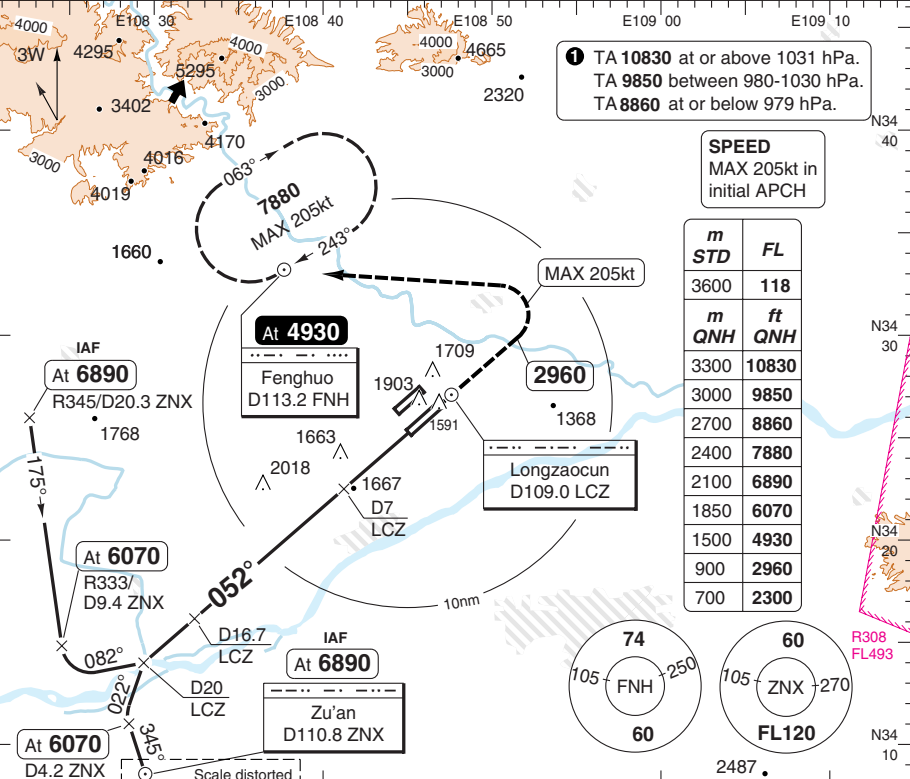
50 - 9

FALS

VOR RWY 05R

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	119.6	126.55	124.3 N	118.15	121.8 N	124.3 N
AP01/AP04		AP03		130.45 S		127.45	
119.05 123.85		AP02				121.65 S 130.45 S	
						131.45 (D)	

VOR/DME	109.0	LCZ	FAT	052°	THR Elev	1556	AD Elev	1572	TL	118	TA	1
---------	-------	-----	-----	------	----------	------	---------	------	----	-----	----	---



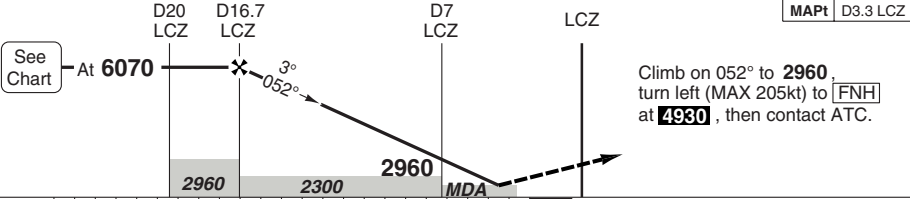
1 TA 10830 at or above 1031 hPa.
TA 9850 between 980-1030 hPa.
TA 8860 at or below 979 hPa.

SPEED
MAX 205kt in
initial APCH

m	FL
3600	118
m	ft
3300	10830
3000	9850
2700	8860
2400	7880
2100	6890
1850	6070
1500	4930
900	2960
700	2300



PANS OPS 50 - 10



ACFT	VOR+DME	Circling					DME	3.0°	LDA 3800x60
A	2010 (446) 1400m	2300 (725)	1.5km	16.7	6070	10	3940	12467x196ft P 3° FALS	
B		2300 (725)	1.6km	9	3620	8	3300		
C		2300 (725)	2.4km	7	2980	6	2660		
D		2300 (725)	3.6km	5	2340	4	2010		
GS	80	100	120	140	160				
ROD 3.0°	430	530	640	740	850				
FAF-MAPt	10:03	8:02	6:42	5:45	5:01				

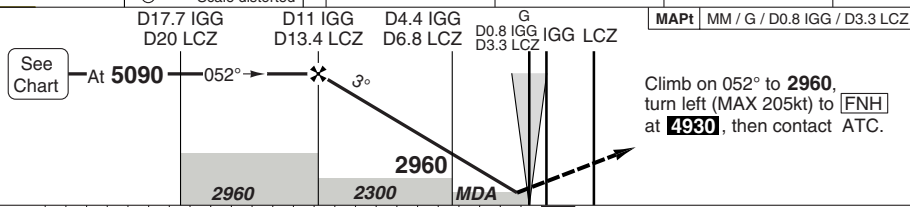
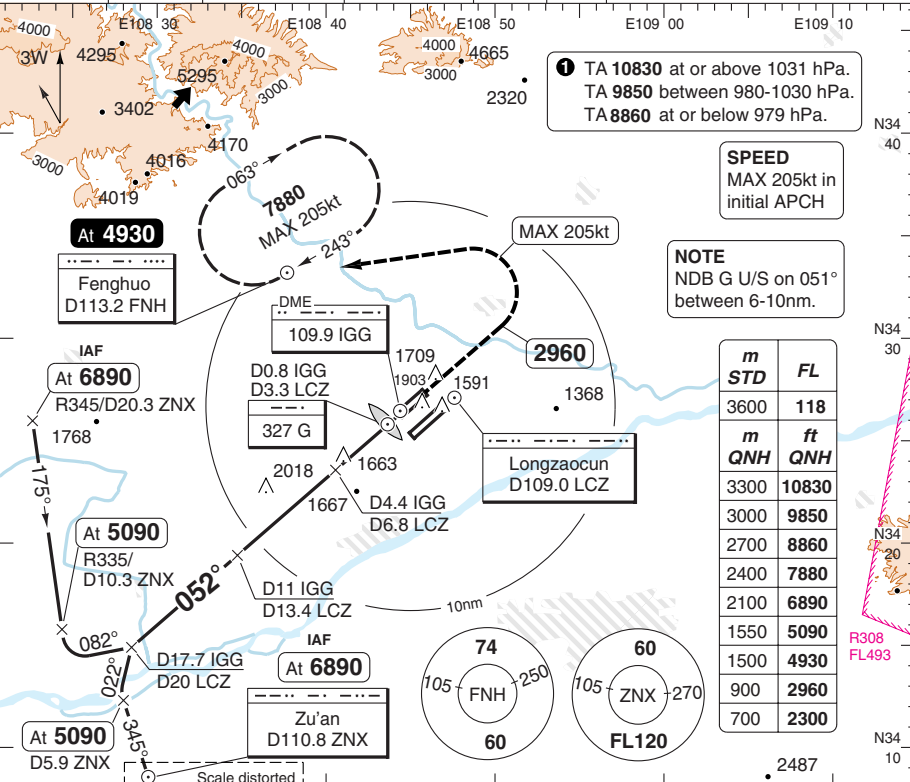
© Navtech - zixy10iaip00 EU OPS

Change: New

NDB RWY 05L

Xian APP		Xianyang TWR		GND		ATIS	
125.1	126.55	AP01/AP04	119.6	126.55	AP03	124.3	N 118.15
119.05	123.85	AP02	130.45	S		121.8	N 124.3
						127.45	
						121.65	S 130.45
						131.45	(D)

NDB	327 G	FAT	052°	THR Elev	1563	AD Elev	1572	TL	118	TA	①
-----	-------	-----	------	----------	------	---------	------	----	-----	----	---



nm	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	
ACFT	NDB+DME		Circling																							
A	2010 (440)		2300 (725)																							
B	1300m		2300 (725)																							
C			2300 (725)																							
D			2300 (725)																							
	GS	80	100	120	140	160																				
	ROD 3.0°	430	540	640	750	860																				
	FAF-MAPt	7:39	6:07	5:06	4:22	3:49	DME IGG		3.0° ALT	DME LCZ	3.0° ALT	LDA 3000x45 9842x147ft P 3°														
							11	5090	13.4	5090																
							7	3800	9	3680																
							6	3480	8	3360																
							5	3160	7	3050																
							4	2840	6	2730																
							3	2510	5	2410																
							2	2200	4	2090																
							1.4	2010	3.7	2010																

Change: New

JAR-OPS Landing Minima

The following Minima is for Public Transport aircraft and conforms to JAR-OPS1 regulations.

STRAIGHT-IN APPROACH		C				D			
R/W	Procedure	DA/ MDA QNH ft	DH/ MDH QFE ft	RVR m	RVR No ALS m	DA/ MDA QNH ft	DH/ MDH QFE ft	RVR m	RVR No ALS m
05	ILS/DME	1800	230	600	1000	1800	230	600	1000
05	LOC/DME (1)	1890	320	1000	1800	1890	320	1400	2000
05	VOR/DME (1)	1890	320	1000	1800	1890	320	1400	2000
05	NDB/DME	1890	330	1000	1800	1890	330	1400	2000
23	ILS/DME	1800	230	600	1000	1820	250	600	1000
23	LOC/DME (1)	1910	340	1000	1800	1910	340	1400	2000
23	VOR/DME (1)	1910	340	1000	1800	1910	340	1400	2000
23	NDB/DME (1)	1910	340	1000	1800	1910	340	1400	2000

Notes:

(1) Procedure based on aerodrome elevation.

CIRCLING		C			D		
R/W	Procedure	MDA QNH ft	MDH QFE ft	Vis m	MDA QNH ft	MDH QFE ft	Vis m
All procedures		2180	600	2400	2280	700	3600

Notes:

TAKE-OFF		C		D	
Runway	Facilities	RVR	Vis	RVR	Vis
05/23 (1)(2)	REDL + RCLL	200	-	250	-
05/23 (1)(2)	REDL	250	-	300	-
05/23 (1)	REDL	400	-	400	-
05/23 (1)	Nil (Day only)	500	-	500	-
05/23 (3)	REDL or Nil (Day only)	-	1600	-	1600

Notes:

- (1) 2 turbine engines or 3 & 4 engined acft.
- (2) Low Visibility Procedures in force.
- (3) Other acft.

JAR-OPS Landing Minima

The following Minima is for Public Transport aircraft and conforms to JAR-OPS1 regulations.

STRAIGHT-IN APPROACH		A				B			
R/W	Procedure	DA/ MDA QNH ft	DH/ MDH QFE ft	RVR m	RVR No ALS m	DA/ MDA QNH ft	DH/ MDH QFE ft	RVR m	RVR No ALS m
05	ILS/DME	1780	220	600	1000	1780	220	600	1000
05	LOC/DME (1)	1890	320	900	1500	1890	320	1000	1500
05	VOR/DME (1)	1890	320	900	1500	1890	320	1000	1500
05	NDB/DME	1890	330	900	1500	1890	330	1000	1500
23	ILS/DME	1790	220	600	1000	1790	220	600	1000
23	LOC/DME (1)	1910	340	900	1500	1910	340	1000	1500
23	VOR/DME (1)	1910	340	900	1500	1910	340	1000	1500
23	NDB/DME (1)	1910	340	900	1500	1910	340	1000	1500

Notes:

(1) Procedure based on aerodrome elevation.

CIRCLING		A			B		
R/W	Procedure	MDA QNH ft	MDH QFE ft	Vis m	MDA QNH ft	MDH QFE ft	Vis m
All procedures		2070	500	1500	2080	500	1600

Notes:

TAKE-OFF		A		B	
Runway	Facilities	RVR	Vis	RVR	Vis
05/23 (1)(2)	REDL + RCLL	200	-	200	-
05/23 (1)(2)	REDL	250	-	250	-
05/23 (1)	REDL	400	-	400	-
05/23 (1)	Nil (Day only)	500	-	500	-
05/23 (3)	REDL or Nil (Day only)	-	1600	-	1600

Notes:

- (1) 2 turbine engines or 3 & 4 engine acft.
- (2) Low Visibility Procedures in force.
- (3) Other acft.

JAR-OPS Landing Minima

The following Minima is for Public Transport aircraft and conforms to JAR-OPS1 regulations.

CAT II

Special aircrew and aircraft certification required.

Runways	C				D			
	DA	DH	RA	RVR	DA	DH	RA	RVR
	QNH	QFE			QNH	QFE		
	ft	ft	ft	m	ft	ft	ft	m
23 (1)	1668	100	100	400	1668	100	100	400

Notes:

- 1) RVR may be reduced to 350 m when conducting Autoland.

Runways	A				B			
	DA	DH	RA	RVR	DA	DH	RA	RVR
	QNH	QFE			QNH	QFE		
	ft	ft	ft	m	ft	ft	ft	m
23 (1)	1668	100	100	400	1668	100	100	400

Notes:

- 1) RVR may be reduced to 350 m when conducting Autoland.