

General Info

Nanjing, CHN

N 31°44.4' E118°51.6' Mag Var: 4.5°

Elevation: 49'

Public, Control Tower, IFR, Landing Fee, Customs

Fuel: Jet

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+8:00 no DST

Runway Info

Runway 06-24 11811' x 148' concrete

Runway 06 (62.0m) TDZE 43'

Lights: Edge, ALS, Centerline, TDZ

Right Traffic

Runway 24 (242.0m) TDZE 39'

Lights: Edge, ALS, Centerline

Communications Info

ATIS **126.25**

Nanjing Tower **118.85**

Nanjing Tower **118.15** Secondary

Nanjing Ground Control **121.7**

Nanjing Approach Control **120.35** At or below 19700' Secondary

Nanjing Approach Control **119.25** At or below 19700'

Notebook Info

ZSNJ/NKG
LUKOU

JEPPESEN

NANJING, PR OF CHINA

21 SEP 07

10-2

Eff 27 Sep**STAR**

*ATIS
126.25

Apt Elev
49'

Alt Set: hPa
Trans level: FL118
Trans alt: 9850'
10830' 1031 hPa or above
8860' 979 hPa or below

3000'

MSA
NSE VOR

GS 1A, MADUK 1A [MADU1A]
MADUK 3A [MADU3A], OF 1A, OF 3A❶, OF 5A
RWY 06 ARRIVALS

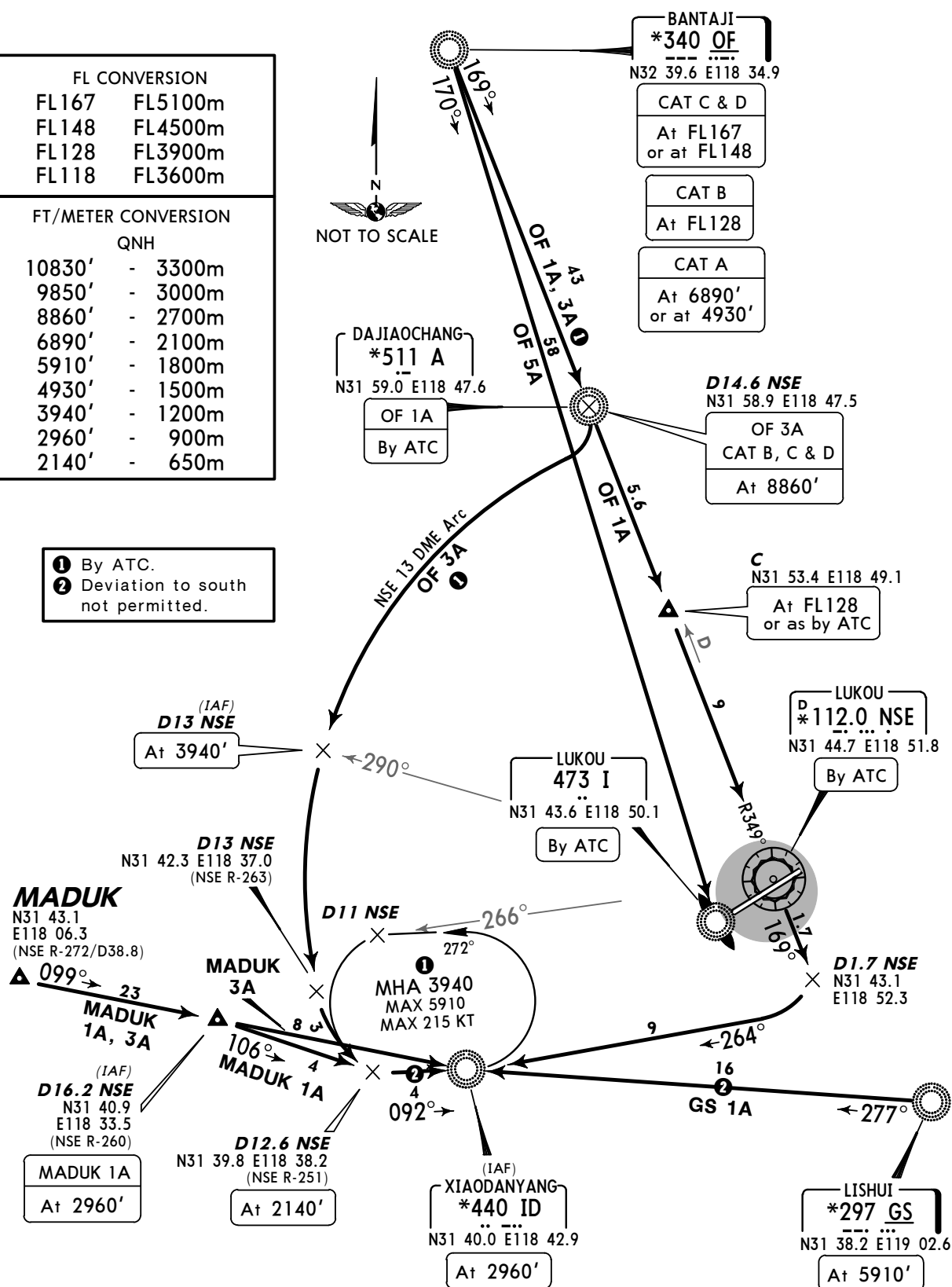
SPEED: MAX 205 KT ON INITIAL APPROACH

FL CONVERSION

FL167	FL5100m
FL148	FL4500m
FL128	FL3900m
FL118	FL3600m

FT/METER CONVERSION	
QNH	
10830'	- 3300m
9850'	- 3000m
8860'	- 2700m
6890'	- 2100m
5910'	- 1800m
4930'	- 1500m
3940'	- 1200m
2960'	- 900m
2140'	- 650m

- ① By ATC.
- ② Deviation to south not permitted.



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JEPPESEN

NANJING, PR OF CHINA

21 SEP 07 (10-2A) Eff 27 Sep

STAR

*ATIS
126.25

Apt Elev
49'

Alt Set: hPa
Trans level: FL118
Trans alt: 9850'
10830' 1031 hPa or above
8860' 979 hPa or below

3000'

MSA
NSE VOR

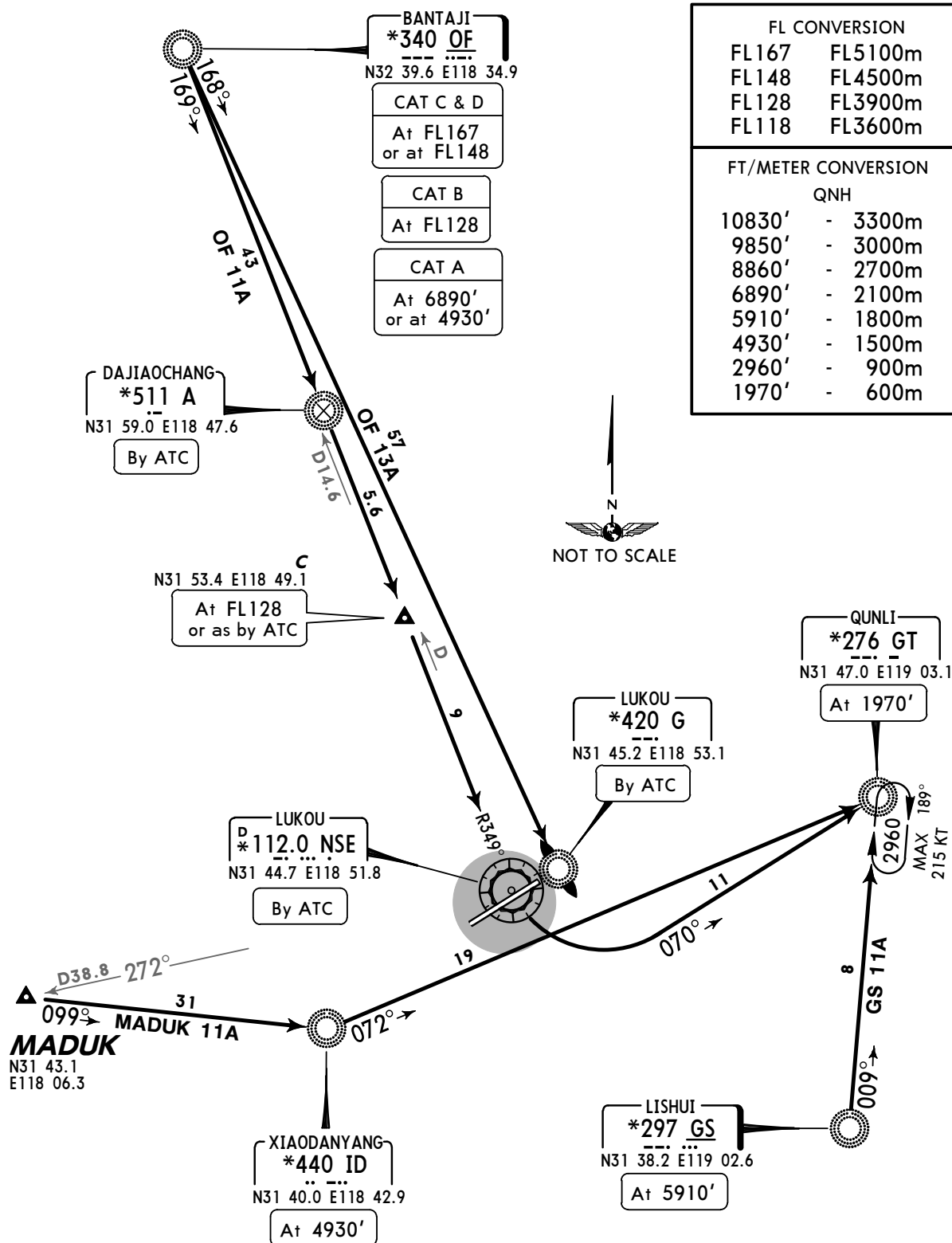
GS 11A, MADUK 11A [*MAD11A*]
OF 11A, OF 13A
RWY 24 ARRIVALS

SPEED: MAX 205 KT ON INITIAL APPROACH

FL CONVERSION

FL167	FL5100m
FL148	FL4500m
FL128	FL3900m
FL118	FL3600m

FT/METER CONVERSION		
	QNH	
10830'	-	3300m
9850'	-	3000m
8860'	-	2700m
6890'	-	2100m
5910'	-	1800m
4930'	-	1500m
2960'	-	900m
1970'	-	600m



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JEPPESEN **NANJING, PR OF CHINA**
21 SEP 07 **10-3** **Eff 27 Sep**

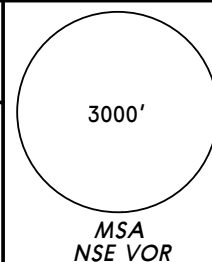
SID

Apt Elev
49'

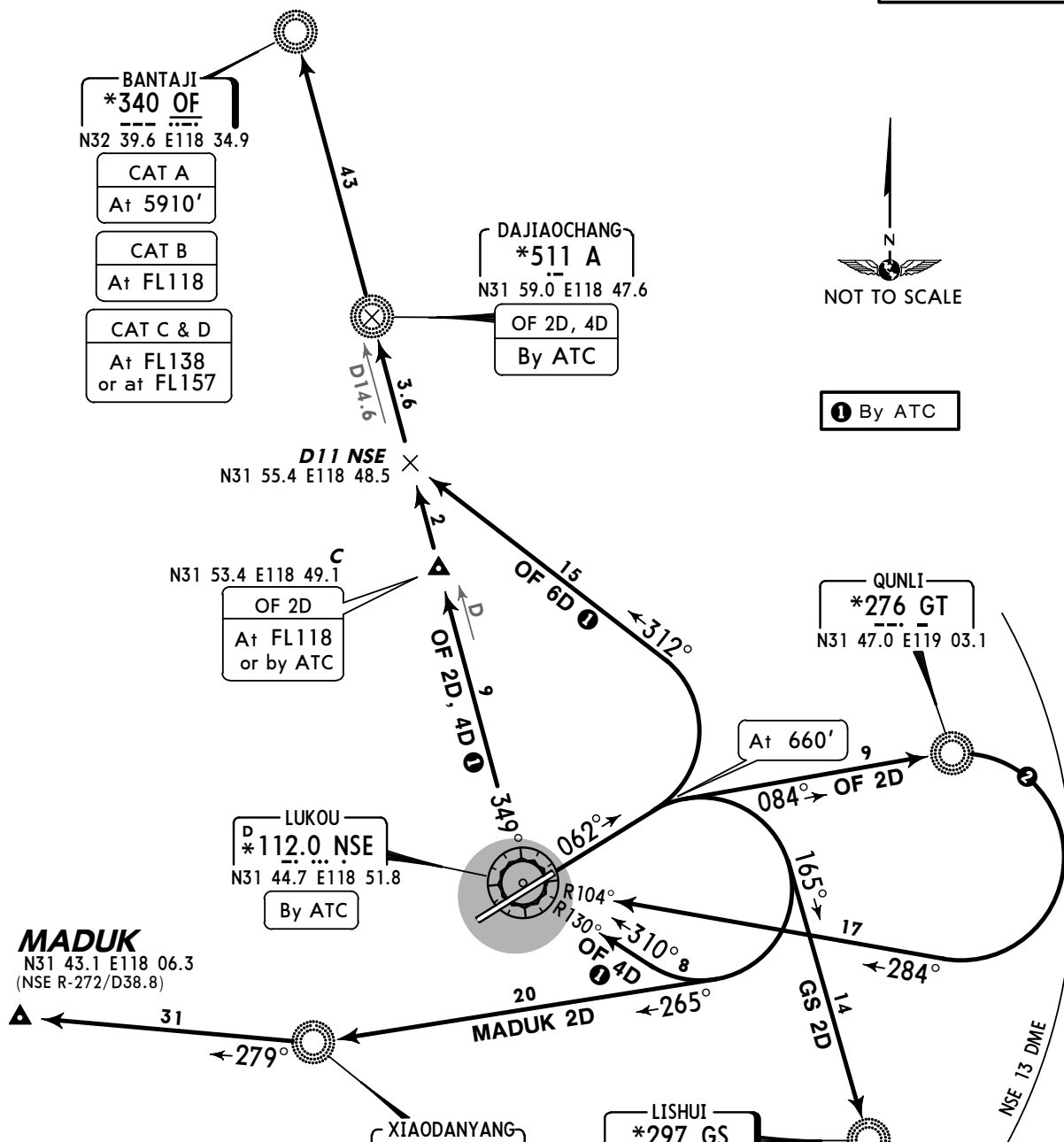
Trans level: FL118

Trans alt: 9850'

10830' 1031 hPa or above
8860' 979 hPa or below



**GS 2D, MADUK 2D [MADU2D]
OF 2D, OF 4D①, OF 6D①
RWY 06 DEPARTURES**



FT/METER CONVERSION
QNH

660'	-	200m
2960'	-	900m
4930'	-	1500m
5910'	-	1800m
8860'	-	2700m
9850'	-	3000m
10830'	-	3300m

FL CONVERSION

FL118	FL3600m
FL138	FL4200m
FL157	FL4800m

② Deviation to East of NSE
13 DME not permitted.

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JEPPESSEN **NANJING, PR OF CHINA**
21 SEP 07 **(10-3A)** **Eff 27 Sep**

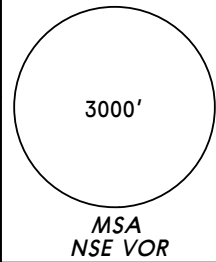
SID

Apt Elev
49'

Trans level: FL118

Trans alt: 9850'

10830' 1031 hPa or above
8860' 979 hPa or below



**GS 12D, MADUK 12D [MAD12D]
OF 12D, OF 14D ①, OF 16D ①
RWY 24 DEPARTURES**

BANTAJI
***340 OF**
N32 39.6 E118 34.9
CAT A
At 5910'
CAT B
At FL118
CAT C & D
At FL138
or at FL157

① By ATC

FT/METER CONVERSION

QNH

500'	-	150m
1480'	-	450m
1970'	-	600m
2960'	-	900m
5910'	-	1800m
8860'	-	2700m
9850'	-	3000m
10830'	-	3300m

FL CONVERSION

FL118	FL3600m
FL138	FL4200m
FL157	FL4800m



D11 NSE
N31 55.4 E118 48.5

C
N31 53.4 E118 49.1
OF 12D
At FL118
or as by ATC

GS 12D
OF 12D, 14D, 16D
Turn at 500'

LUKOU
***112.0 NSE**
N31 44.7 E118 51.8
By ATC

MADUK
N31 43.1 E118 06.3
(NSE R-272/D38.8)

XIAODANYANG
***440 ID**
N31 40.0 E118 42.9
At or above
1970'

**MADUK
12D**

② If climb gradient is below 5%
climb straight ahead to 1480',
turn LEFT to NSE or GS.
Deviation to South not permitted.

LISHUI
***297 GS**
N31 38.2 E119 02.6
At or above
2960'

Gnd speed-KT	75	100	150	200	250	300
5% 304' per NM	380	506	760	1013	1266	1519

ZSNJ/NKG

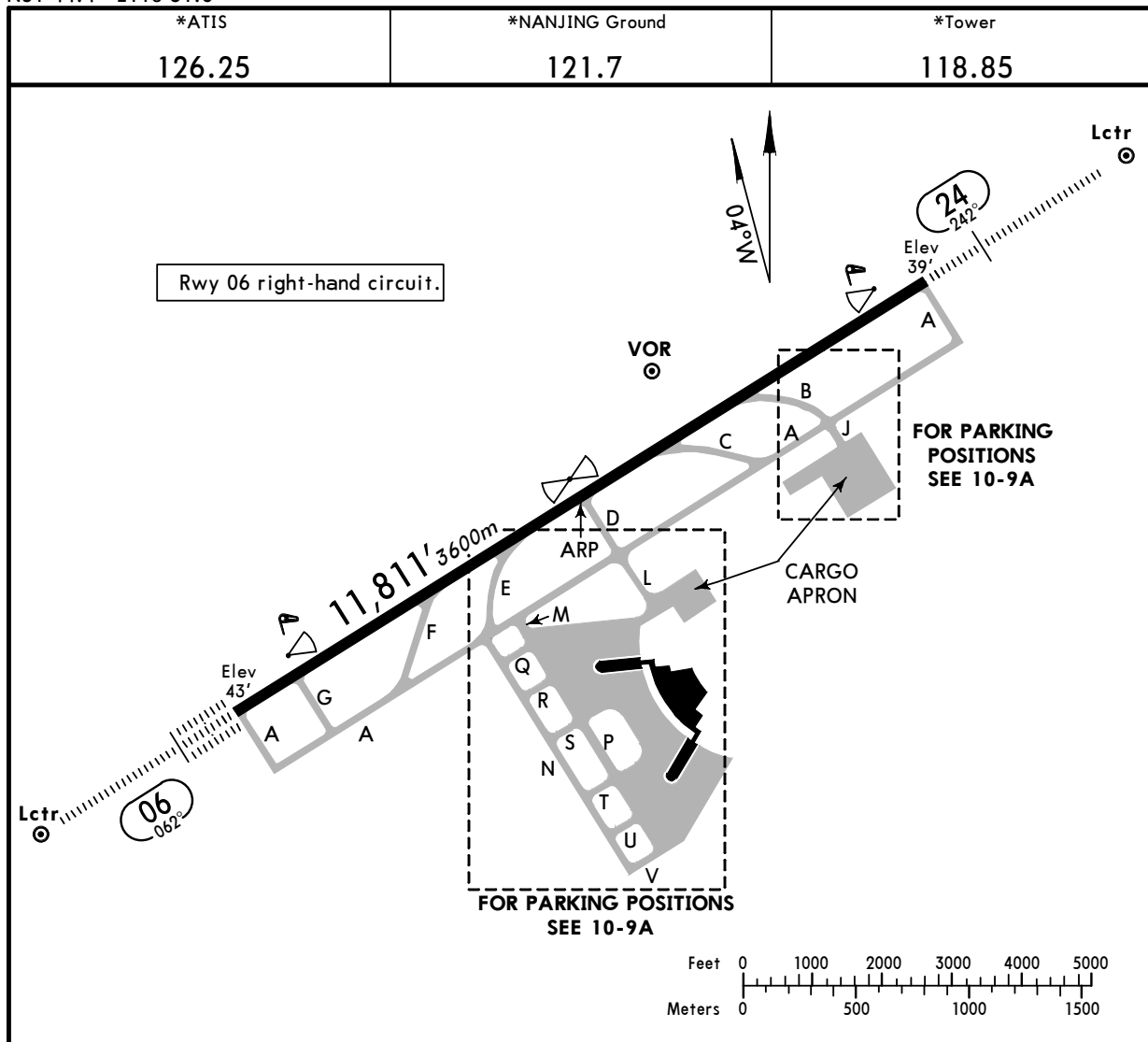
Apt Elev **49'**
N31 44.4 E118 51.6

JEPPESSEN

16 FEB 07 **(10-9)**

NANJING, PR OF CHINA

LUKOU



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond		
06	HIRL(60m) CL(30m) ALSF-II TDZ PAPI-L(3.0°) RVR		10,801' 3292m		148'
24	HIRL(60m) CL(30m) HIALS PAPI-L(3.0°) RVR		10,820' 3298m		45m

TAKE-OFF

	All Rwys	
	RL	NIL (DAY only)
2 TURB Eng or 3 & 4 Eng	RVR 400m	RVR 500m
Other	VIS 1600m	

ZSNJ/NKG

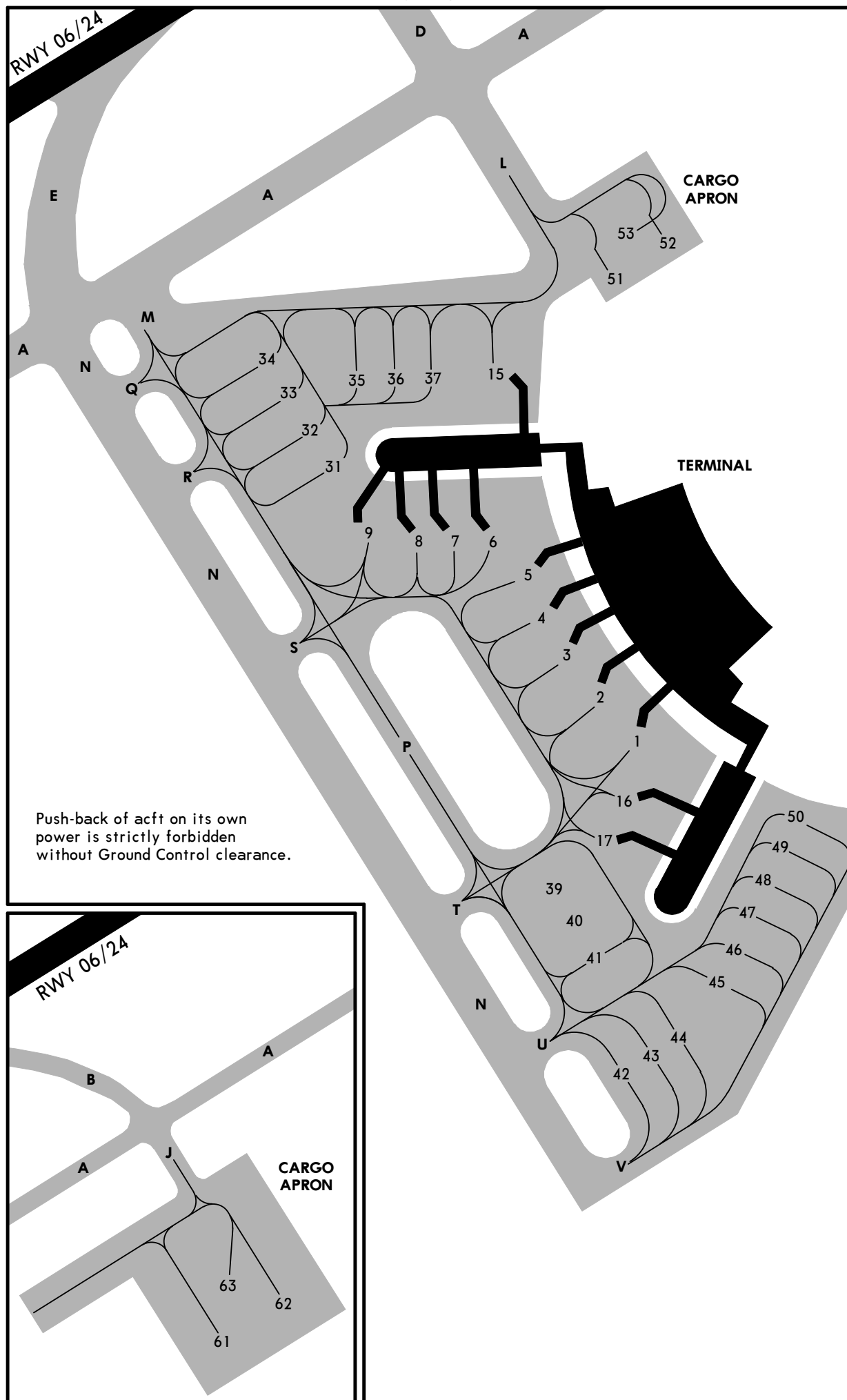
JEPPESEN

NANJING, PR OF CHINA

16 FEB 07

(10-9A)

LUKOU



CHANGES: Stands 39 and 40 added.

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ZSNJ/NKG**JEPPESEN**

8 JUN 07

10-9X**JAA MINIMUMS**
NANJING, PR OF CHINA
LUKOU

STRAIGHT-IN RWY		A	B	C	D
06	ILS	243' (200')	243' (200')	256' (213')	256' (213')
		R550m	R550m	R600m	R600m
	<i>ALS out</i>	R1000m	R1000m	R1000m	R1000m
	LOC ①	430' (387')	430' (387')	430' (387')	430' (387')
		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	VOR DME	430' (387')	430' (387')	430' (387')	430' (387')
		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	NDB	530' (487')	530' (487')	530' (487')	530' (487')
		R1000m	R1200m	R1200m	R1600m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m
24	ILS	239' (200')	239' (200')	239' (200')	253' (214')
		R550m	R550m	R550m	R600m
	<i>ALS out</i>	R1000m	R1000m	R1000m	R1000m
	LOC ①	460' (421')	460' (421')	460' (421')	460' (421')
		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	VOR DME	500' (461')	500' (461')	500' (461')	500' (461')
		R1000m	R1200m	R1200m	R1600m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m
	NDB	500' (461')	500' (461')	500' (461')	500' (461')
		R1000m	R1200m	R1200m	R1600m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m

① LMM out: NOT AUTHORIZED.

CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
Not authorized Northwest of rwy	660' (611')	730' (681')	1150' (1101')	1710' (1661')
	V1500m	V1600m	V2400m	V3600m

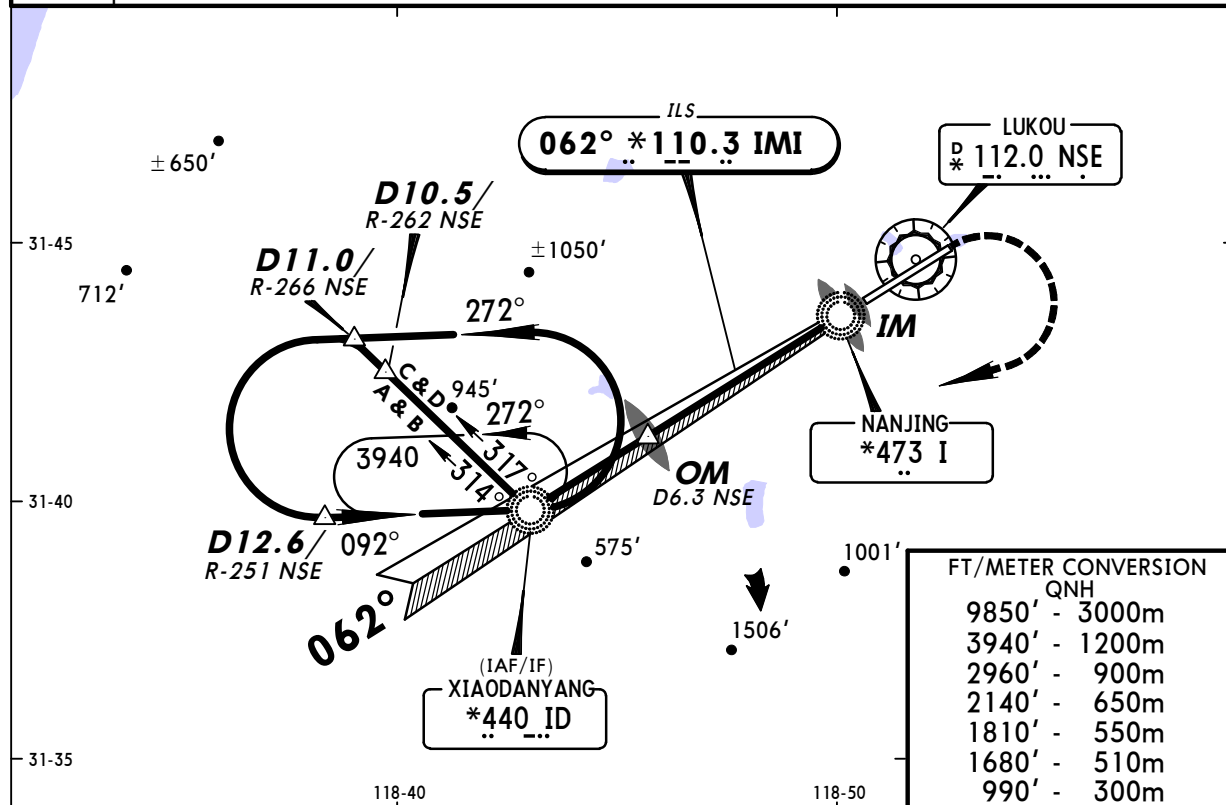
TAKE-OFF RWY 06, 24

	RL	NIL (DAY only)
2 TURB Eng or 3 & 4 Eng	RVR 400m	RVR 500m
Other	VIS 1600m	

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8 JUN 07 (11-1)NANJING, PR OF CHINA
ILS DME Rwy 06

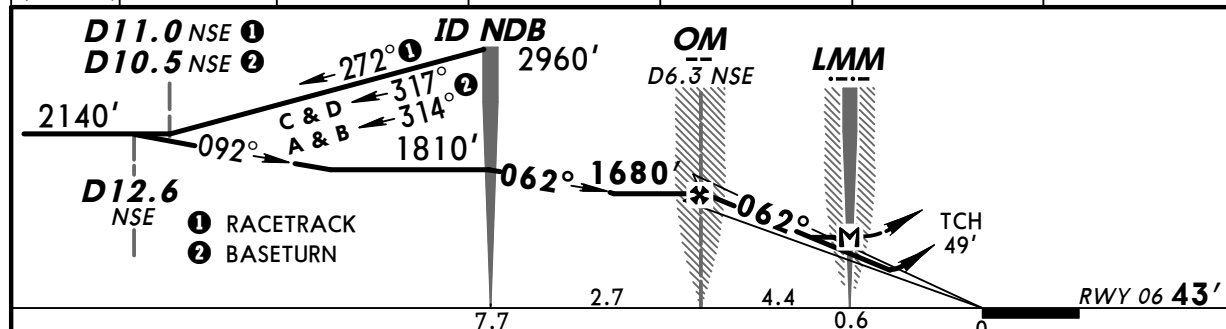
BRIEFING STRIP™

*ATIS		*NANJING Approach		*NANJING Tower		*Ground		3000' MSA NSE VOR
126.25		119.25		118.85		121.7		
LOC IMI *110.3	Final Apch Crs 062°	GS OM 1680' (1637')	ILS DA(H) Refer to Minimums		Apt Elev 49'	RWY 43'		
MISSED APCH: Climb STRAIGHT AHEAD to 990', then turn RIGHT to reach ID NDB at 2960'. MAX 200 KT.								
Alt Set: hPa		Rwy Elev: 2 hPa		Trans level: FL 118		Trans alt: 9850'		
Initial apch restricted to MAX 205 KT.								



FT/METER CONVERSION	
QNH	
9850' -	3000m
3940' -	1200m
2960' -	900m
2140' -	650m
1810' -	550m
1680' -	510m
990' -	300m

LOC (GS out)	NSE DME	6.0	5.0	4.0	3.0	2.0
	ALTITUDE	1580'	1260'	950'	630'	320'



Gnd speed-Kts	70	90	100	120	140	160	ALSIF-II	200 KT	990'	2960'	ID 440
ILS GS 3.00° or LOC Descent Gradient 5.2%	377	485	539	647	755	862	PAPI	MAX	↑	RT	
MAP at LMM											

STRAIGHT-IN LANDING RWY 06						CIRCLE-TO-LAND	
ILS			LOC (GS out)			Not authorized Northwest of rwy	
AB: 243' (200') CD: 256' (213')			MDA(H) 430' (387')				
FULL	TDZ or CL out	ALS out		LMM out	ALS out	Max Kts	MDA(H)
A						100	660' (611') 1600m
B						135	730' (681') 1600m
C	RVR 550m VIS 800m	RVR 720m VIS 800m	1200m	RVR 720m VIS 800m	NOT AUTH	180	1150' (1101') 4800m
D				1200m		205	1710' (1661') 4800m

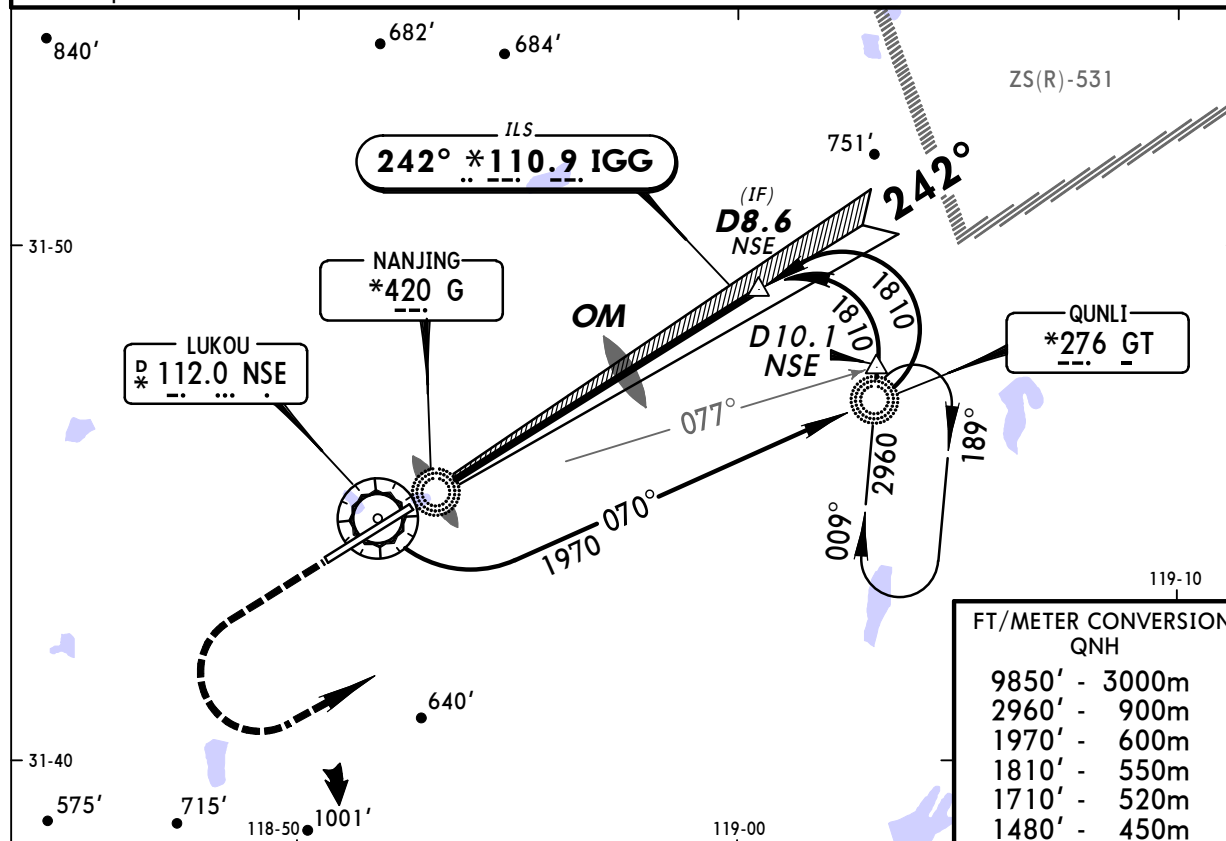
PANS OPS 4

ZSNJ/NKG
LUKOU

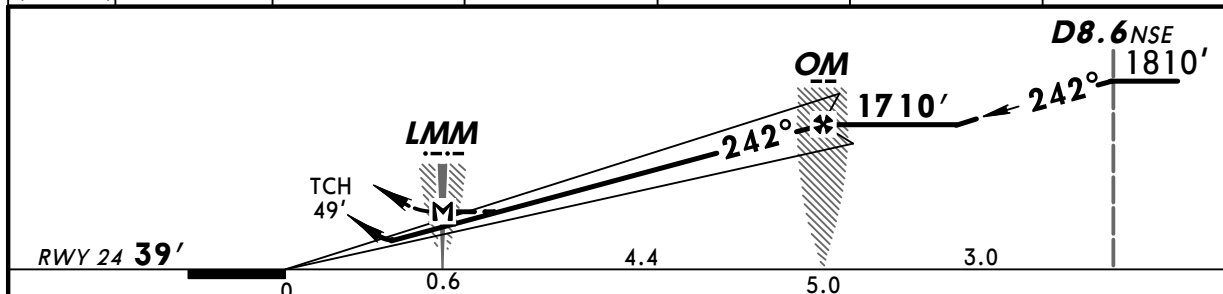
JEPPESEN
8 JUN 07 (11-2)

NANJING, PR OF CHINA
ILS DME Rwy 24

*ATIS	*NANJING Approach		*NANJING Tower		*Ground		3000' MSA NSE VOR
126.25	119.25		118.85		121.7		
LOC IGG *110.9	Final Apch Crs 242°	GS OM 1710' (1671')	ILS DA(H) Refer to Minimums		Apt Elev 49' RWY 39'		
MISSED APCH: Climb STRAIGHT AHEAD to 1480', then turn LEFT to reach GT NDB at 1970'. MAX 200 KT.							
Alt Set: hPa Rwy Elev: 1 hPa Trans level: FL 118 Trans alt: 9850'							
Initial apch restricted to MAX 205 KT.							



LOC (GS out)	NSE DME	1.0	2.0	3.0	4.0	5.0
	ALTITUDE	220'	540'	850'	1170'	1480'



<i>Gnd speed-Kts</i>	70	90	100	120	140	160		200 KT MAX	1480' ↑	1970' ↶ LT	GT 276
<i>ILS GS 3.00° or LOC Descent Gradient 5.2%</i>	377	485	539	647	755	862					
<i>MAP at LMM</i>											

STRAIGHT-IN LANDING RWY 24						CIRCLE-TO-LAND		
ILS DA(H) ABC: 239' (200') D: 253' (214')			LOC (GS out) MDA(H) 460' (421')			Not authorized Northwest of rwy		
FULL		ALS out		LMM out	ALS out	Max Kts.	MDA(H)	
A	RVR 720m VIS 800m	1200m	RVR 720m VIS 800m	NOT AUTH	RVR 1500m VIS 1600m	100	660' (611')	1600m
B					135	730' (681')	1600m	
C			1200m		180	1150' (1101')	4800m	
D			2000m		205	1710' (1661')	4800m	

CHANGES: Trans alt. Minimums.

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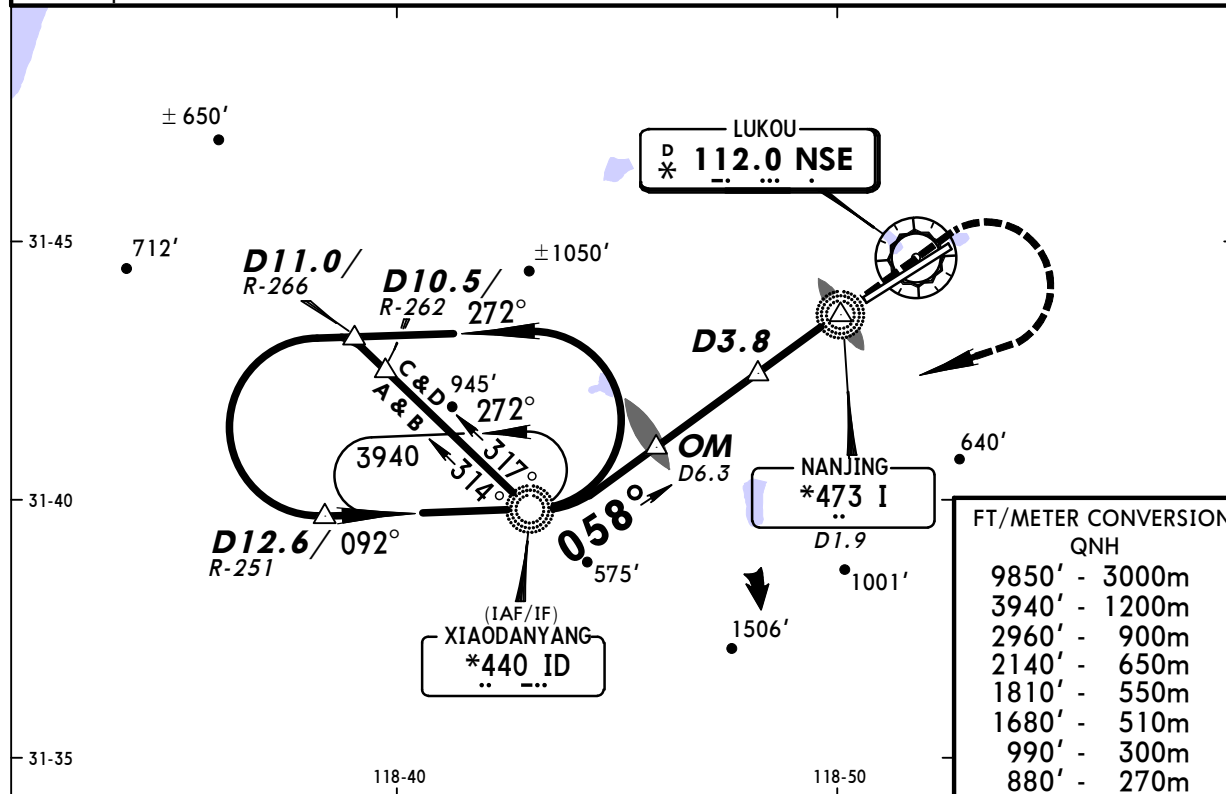
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LUKOU

JEPPESSEN
8 JUN 07 **(13-1)**

NANJING, PR OF CHINA
VOR DME Rwy 06

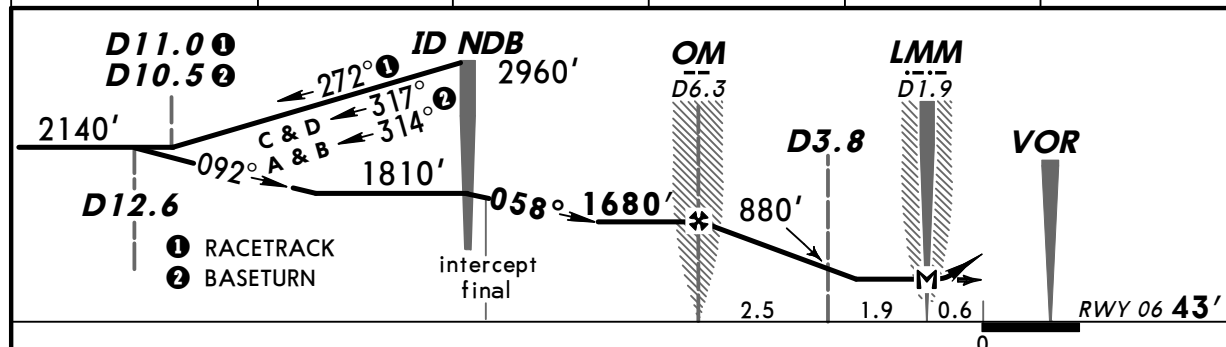
BRIEFING STRIP

*ATIS		*NANJING Approach		*NANJING Tower		*Ground		3000' MSA NSE VOR
126.25		119.25		118.85		121.7		
VOR NSE *112.0	Final Apch Crs 058°	Minimum Alt OM 1680' (1637')	MDA(H) 430' (387')		Apt Elev 49'	RWY 43'		
MISSED APCH: Climb STRAIGHT AHEAD to 990', then turn RIGHT to reach ID NDB at 2960'. MAX 200 KT.								
Alt Set: hPa		Rwy Elev: 2 hPa		Trans level: FL 118		Trans alt: 9850'		
Initial apch restricted to MAX 205 KT.								



FT/METER CONVERSION	
QNH	
9850' - 3000m	
3940' - 1200m	
2960' - 900m	
2140' - 650m	
1810' - 550m	
1680' - 510m	
990' - 300m	
880' - 270m	

NSE DME	6.0	5.0	4.0	3.0	2.0
ALTITUDE	1580'	1260'	950'	630'	320'



Gnd speed-Kts	70	90	100	120	140	160	ALSIF-II	200 KT MAX	990'	2960'	ID 440
Descent Gradient 5.2%	369	474	527	632	737	843	PAPI				
MAP at LMM/D1.9											

STRAIGHT-IN LANDING RWY 06				CIRCLE-TO-LAND			
MDA(H) 430' (387')				Not authorized Northwest of rwy			
		ALS out		Max Kts	MDA(H)		
A				100	660' (611')		1600m
B	RVR 720m VIS 800m		RVR 1500m VIS 1600m	135	730' (681')		1600m
C				180	1150' (1101')		4800m
D	RVR 1500m VIS 1600m		2000m	205	1710' (1661')		4800m

PANS OPS 4

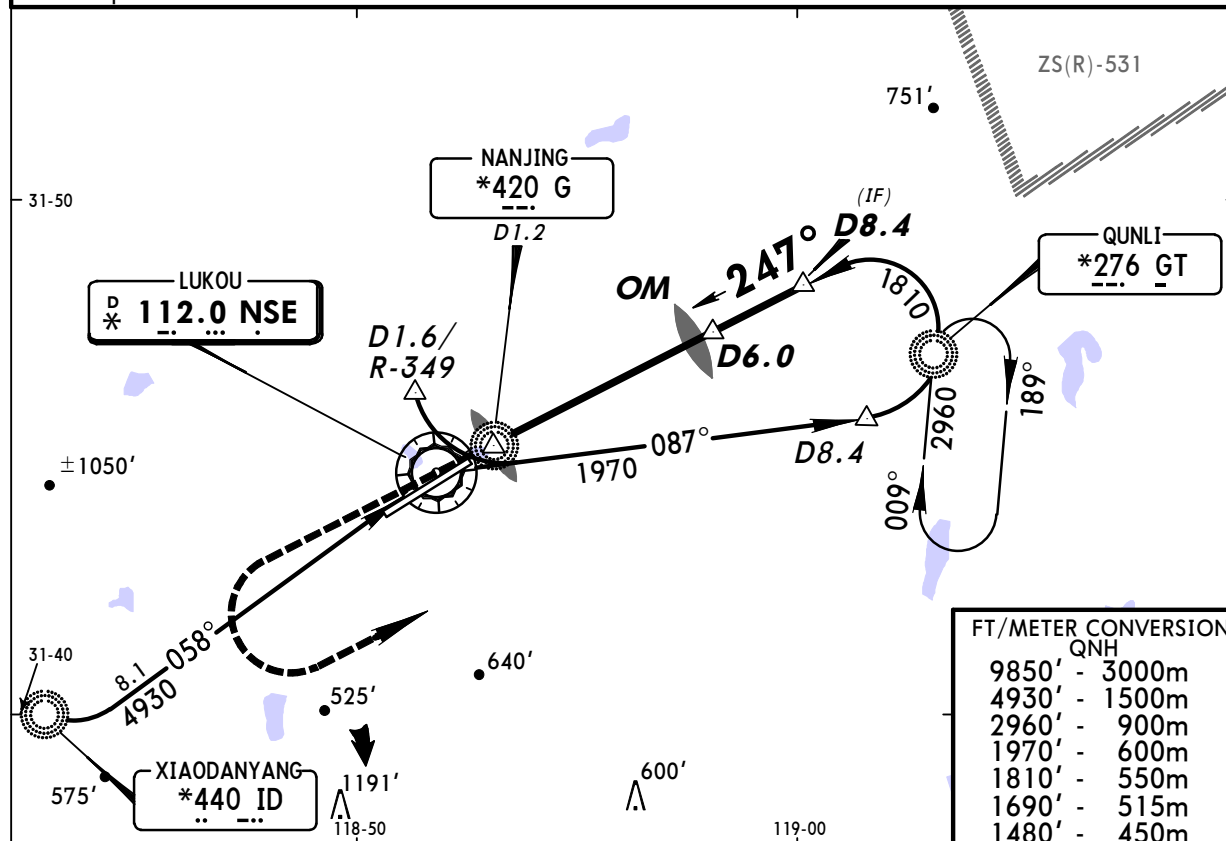
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JEPPESEN
8 JUN 07 **(13-2)**

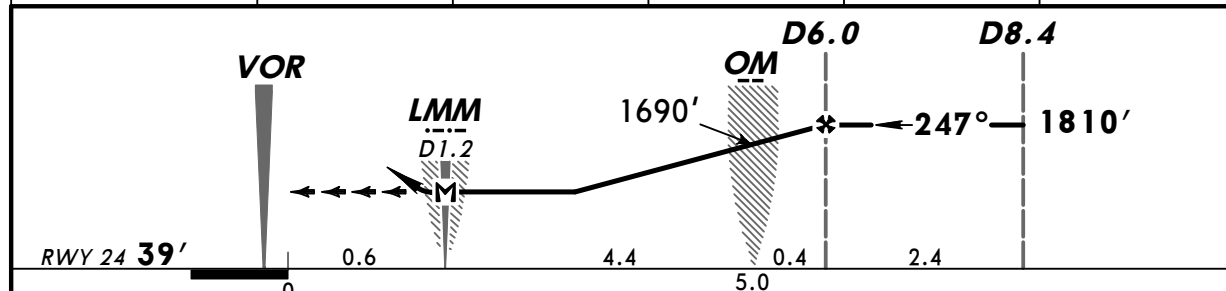
NANJING, PR OF CHINA
VOR DME Rwy 24

BRIEFING STRIP

*ATIS		*NANJING Approach		*NANJING Tower		*Ground		3000' MSA NSE VOR
126.25		119.25		118.85		121.7		
VOR NSE *112.0	Final Apch Crs 247°	Minimum Alt D6.0 1810' (1771')	MDA(H) 500' (461')		Apt Elev 49'	RWY 39'		
MISSED APCH: Climb STRAIGHT AHEAD to 1480', then turn LEFT to reach GT NDB at 1970'. MAX 200 KT.								
Alt Set: hPa		Rwy Elev: 1 hPa		Trans level: FL 118		Trans alt: 9850'		
Initial apch restricted to MAX 205 KT.								



NSE DME	1.0	2.0	3.0	4.0	5.0
ALTITUDE	220'	540'	850'	1170'	1480'



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	200 KT MAX	1480'	1970'	GT 276
Descent Gradient 5.2%	369	474	527	632	737	843					
MAP at LMM/D1.2											

STRAIGHT-IN LANDING RWY 24				CIRCLE-TO-LAND			
MDA(H) 500' (461')				Not authorized Northwest of rwy			
		ALS out		Max Kts	MDA(H)		
A	RVR 720m VIS 800m	RVR 1500m VIS 1600m		100	660' (611')		1600m
B				135	730' (681')		1600m
C	1200m	2000m		180	1150' (1101')		4800m
D	RVR 1500m VIS 1600m	2400m		205	1710' (1661')		4800m

PANS OPS 4

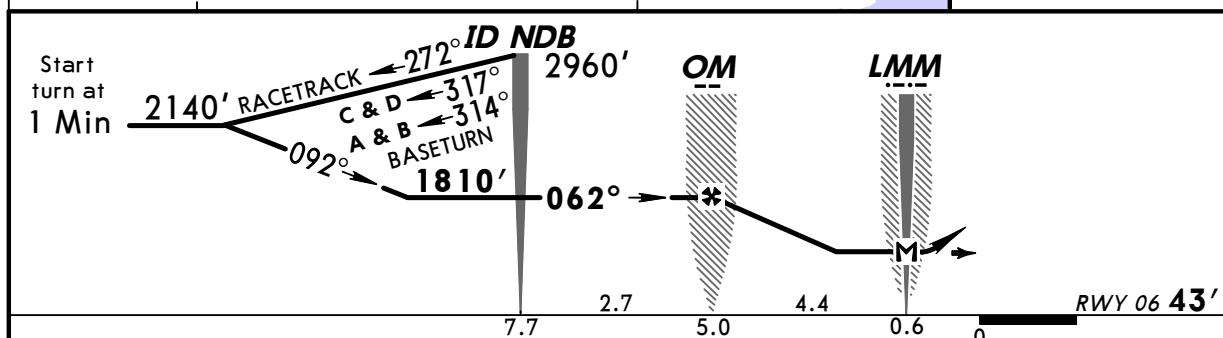
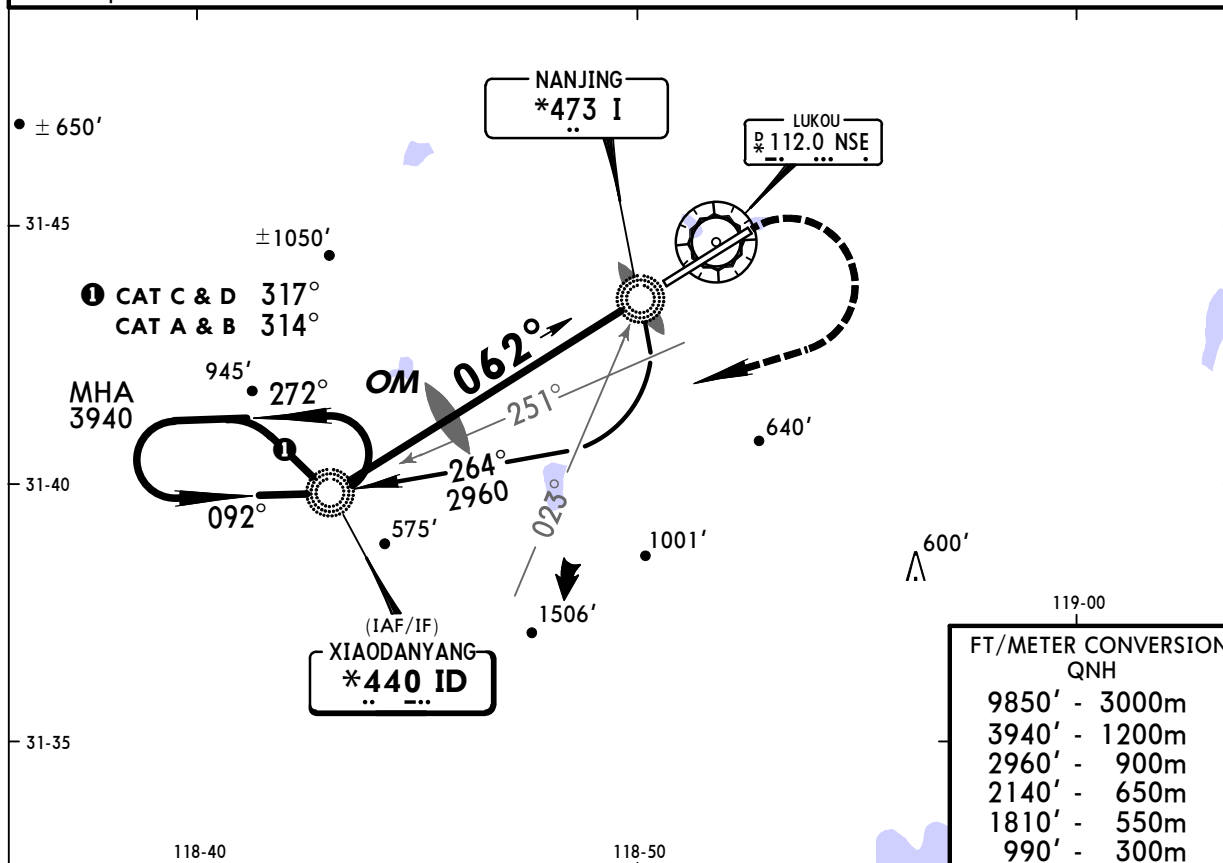
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JEPPESSEN
8 JUN 07 **(16-1)**

NANJING, PR OF CHINA
NDB Rwy 06

BRIEFING STRIP

*ATIS		*NANJING Approach		*NANJING Tower		*Ground		3000' MSA I Lctr
126.25		119.25		118.85		121.7		
NDB ID	Final Apch Crs	Minimum Alt OM	MDA(H)	Apt Elev	49'			
*440	062°	1810' (1767')	530' (487')	RWY	43'			
MISSED APCH: Climb STRAIGHT AHEAD to 990', then turn RIGHT to reach ID NDB at 2960'. MAX 200 KT.								
Alt Set: hPa		Rwy Elev: 2 hPa		Trans level: FL 118		Trans alt: 9850'		
Initial apch restricted to MAX 205 KT.								



Gnd speed-Kts	70	90	100	120	140	160	ALSF-II	200 KT	990'	2960'	ID
Descent Gradient 5.7%	404	520	577	693	808	924	PAPI	MAX	↑	RT	440
MAP at LMM											

STRAIGHT-IN LANDING RWY 06				CIRCLE-TO-LAND			
MDA(H) 530' (487')				Not authorized Northwest of rwy			
		ALS out		Max Kts	MDA(H)		
A	1200m	RVR 1500m VIS 1600m		100	660' (611')		1600m
B				135	730' (681')		1600m
C	2000m	2000m		180	1150' (1101')		4800m
D		2400m		205	1710' (1661')		4800m

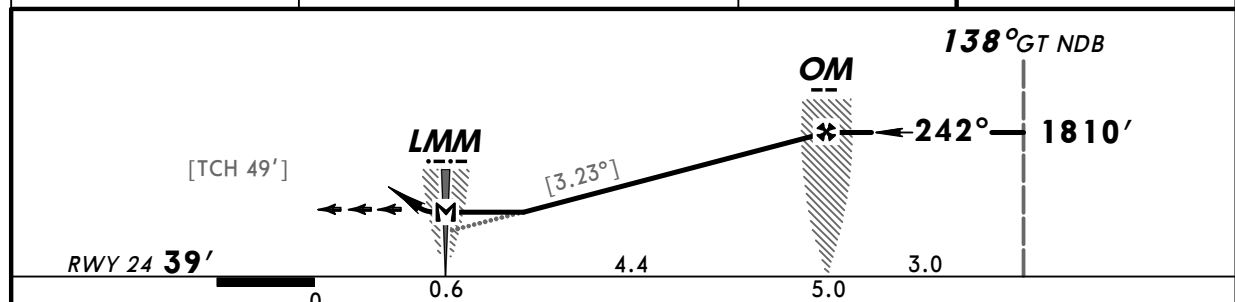
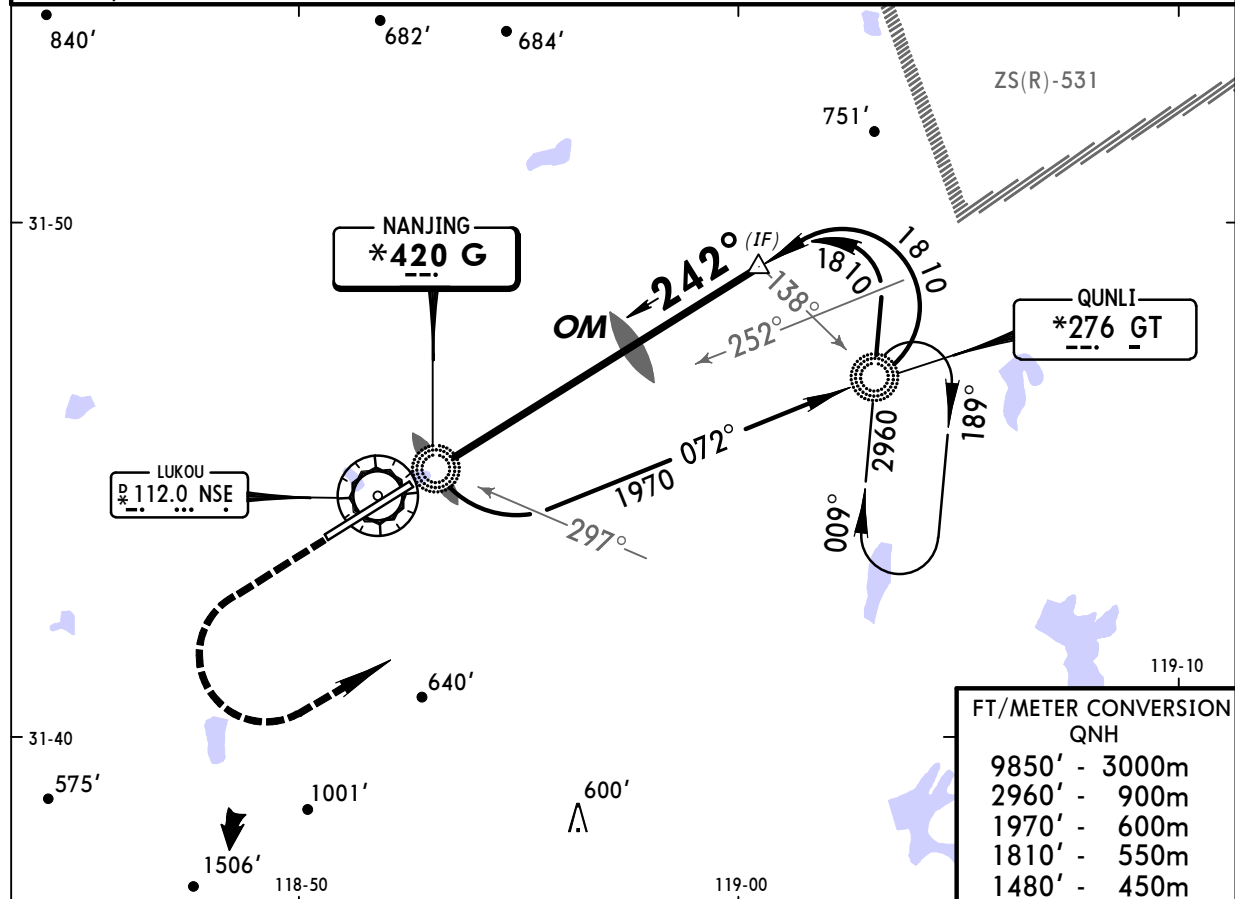
PANS OPS 4

ZSNJ/NKG
LUKOU

JEPPESEN
8 JUN 07 (16-2)

NANJING, PR OF CHINA
NDB Rwy 24

*ATIS		*NANJING Approach		*NANJING Tower		*Ground		3000' MSA G Lctr
126.25		119.25		118.85		121.7		
Lctr G *420	Final Apch Crs 242°	Minimum Alt OM 1810' (1771')	MDA(H) 500' (461')		Apt Elev 49' RWY 39'			
MISSED APCH: Climb STRAIGHT AHEAD to 1480', then turn LEFT to reach GT NDB at 1970'. MAX 200 KT.								
Alt Set: hPa		Rwy Elev: 1 hPa		Trans level: FL 118		Trans alt: 9850'		
Initial apch restricted to MAX 205 KT.								



<i>Gnd speed-Kts</i>	70	90	100	120	140	160		200 KT MAX	1480' ↑	1970' ↶ LT	GT 276
<i>Descent Gradient 5.63% or Descent angle [3.23°]</i>	400	514	571	686	800	914					
<i>MAP at LMM</i>											

STRAIGHT-IN LANDING RWY 24			CIRCLE-TO-LAND		
MDA(H) 500' (461')			Not authorized Northwest of rwy		
		ALS out	Max Kts	MDA(H)	
A	1200m	RVR 1500m	100	660' (611')	1600m
B		VIS 1600m	135	730' (681')	1600m
C		2000m	180	1150' (1101')	4800m
D	2000m	2400m	205	1710' (1661')	4800m

CHANGES: Trans alt. Minimums.

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