

General Info

Guilin, CHN

N 25°13.0' E110°02.4' Mag Var: 1.8°

Elevation: 571'

Public, Control Tower, IFR, Landing Fee, Customs Info Unavailable

Fuel: Jet, Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+8:00 no DST

Runway Info

Runway 01-19 10499' x 148' concrete

Runway 01 (7.0°) TDZE 571'

Lights: Edge, ALS, Centerline

Runway 19 (187.0°) TDZE 568'

Lights: Edge, ALS, Centerline

Stopway Distance 197'

Communications Info

ATIS **126.45**

Liangjiang Tower **130.0** Secondary

Liangjiang Tower **118.0**

Liangjiang Ground Control **121.65**

Notebook Info

ZGKL/KWL
LIANGJIANG

JEPPESSEN
20 OCT 06 **10-2** **Eff 26 Oct**

GUILIN, PR OF CHINA

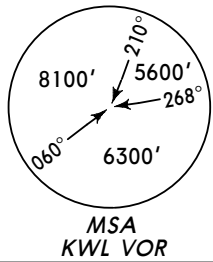
STAR

ATIS
126.45

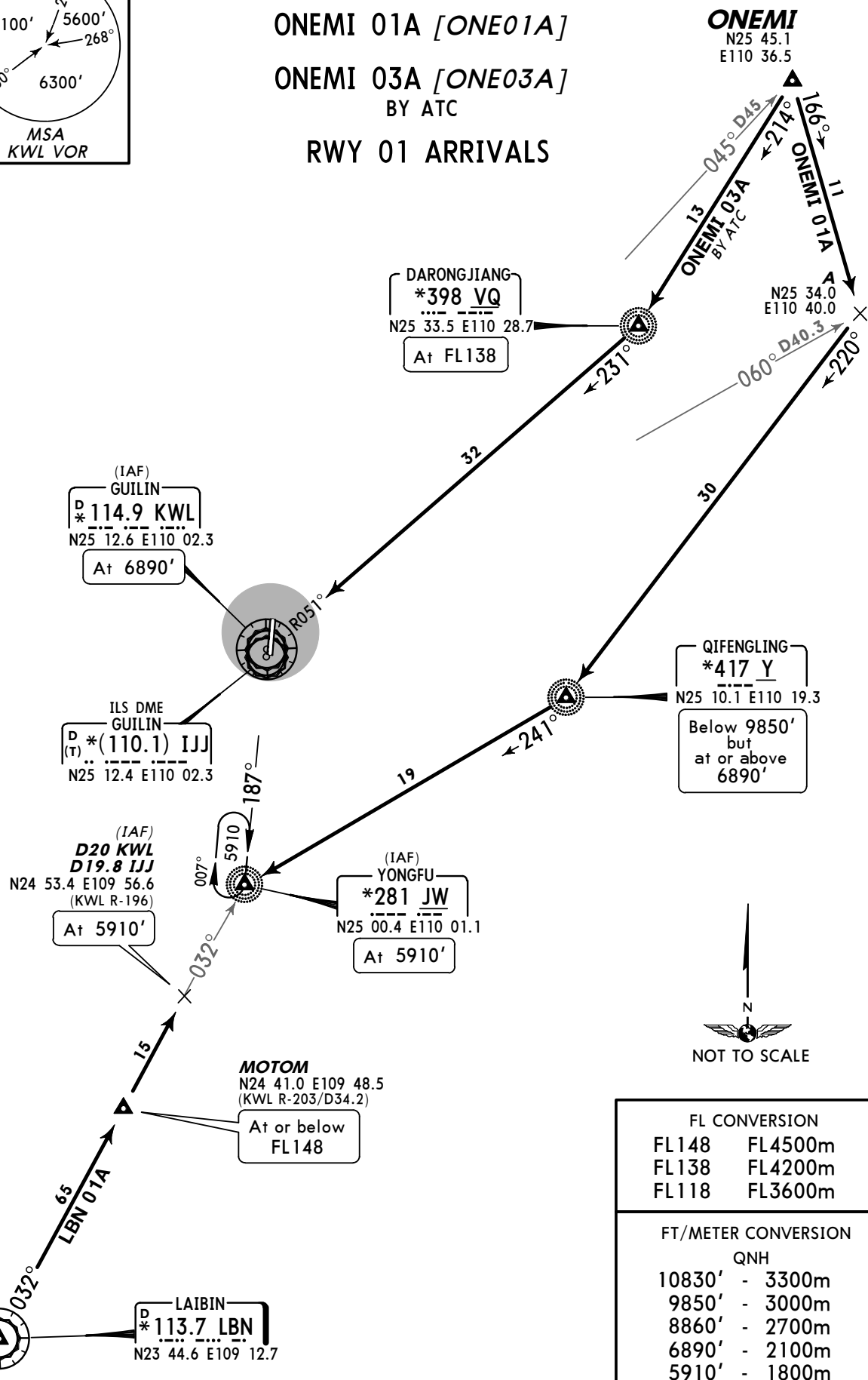
Apt Elev
571'

Alt set: hPa
Trans level: FL118 Trans alt: 9850'

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



LBN 01A
ONEMI 01A [ONE01A]
ONEMI 03A [ONE03A]
BY ATC
RWY 01 ARRIVALS



FL CONVERSION	
FL148	FL4500m
FL138	FL4200m
FL118	FL3600m

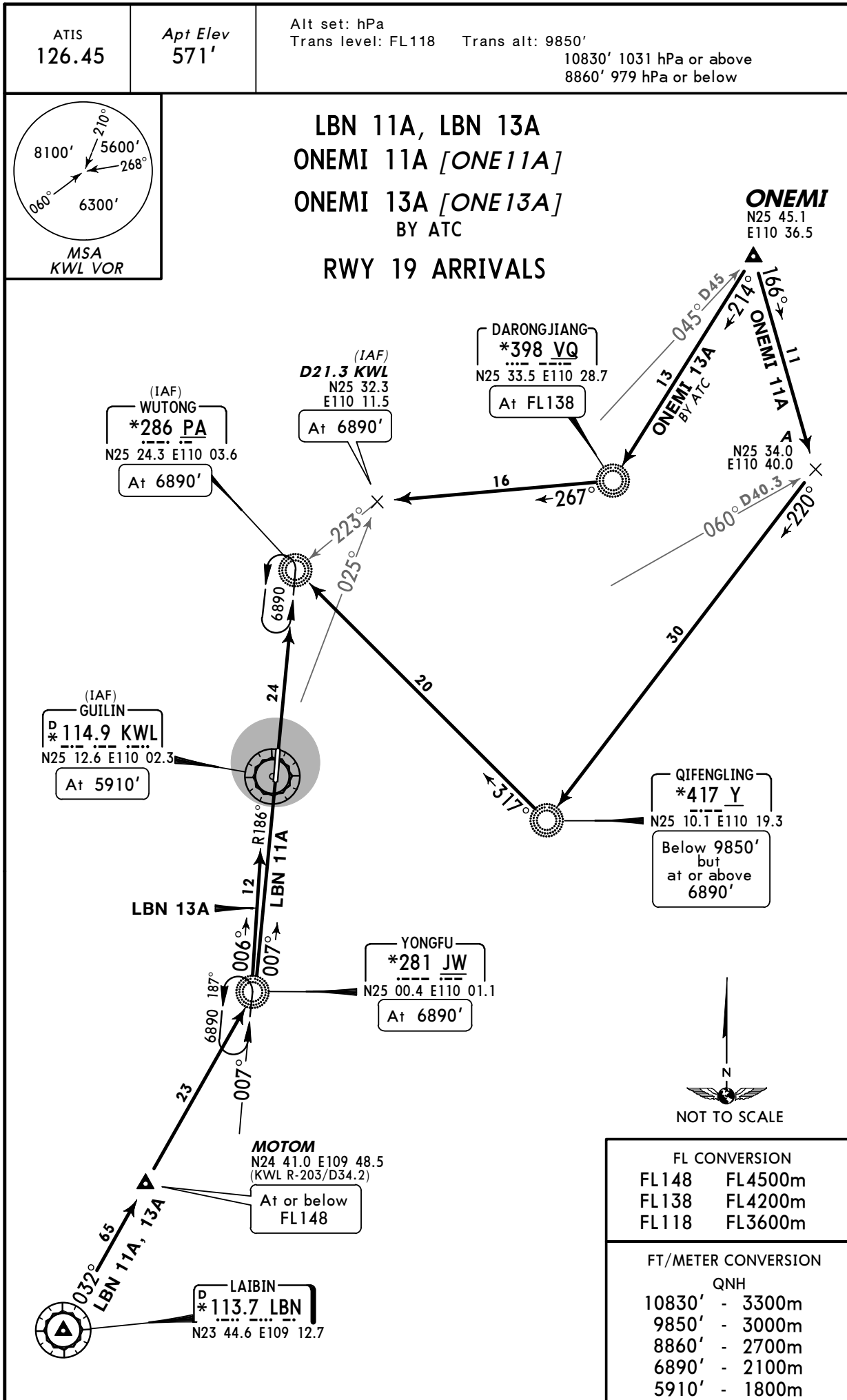
FT/METER CONVERSION	
QNH	
10830'	- 3300m
9850'	- 3000m
8860'	- 2700m
6890'	- 2100m
5910'	- 1800m

ZGKL/KWL
LIANGJIANG

JEPPESSEN
20 OCT 06 **(10-2A)** **Eff 26 Oct**

GUILIN, PR OF CHINA

STAR

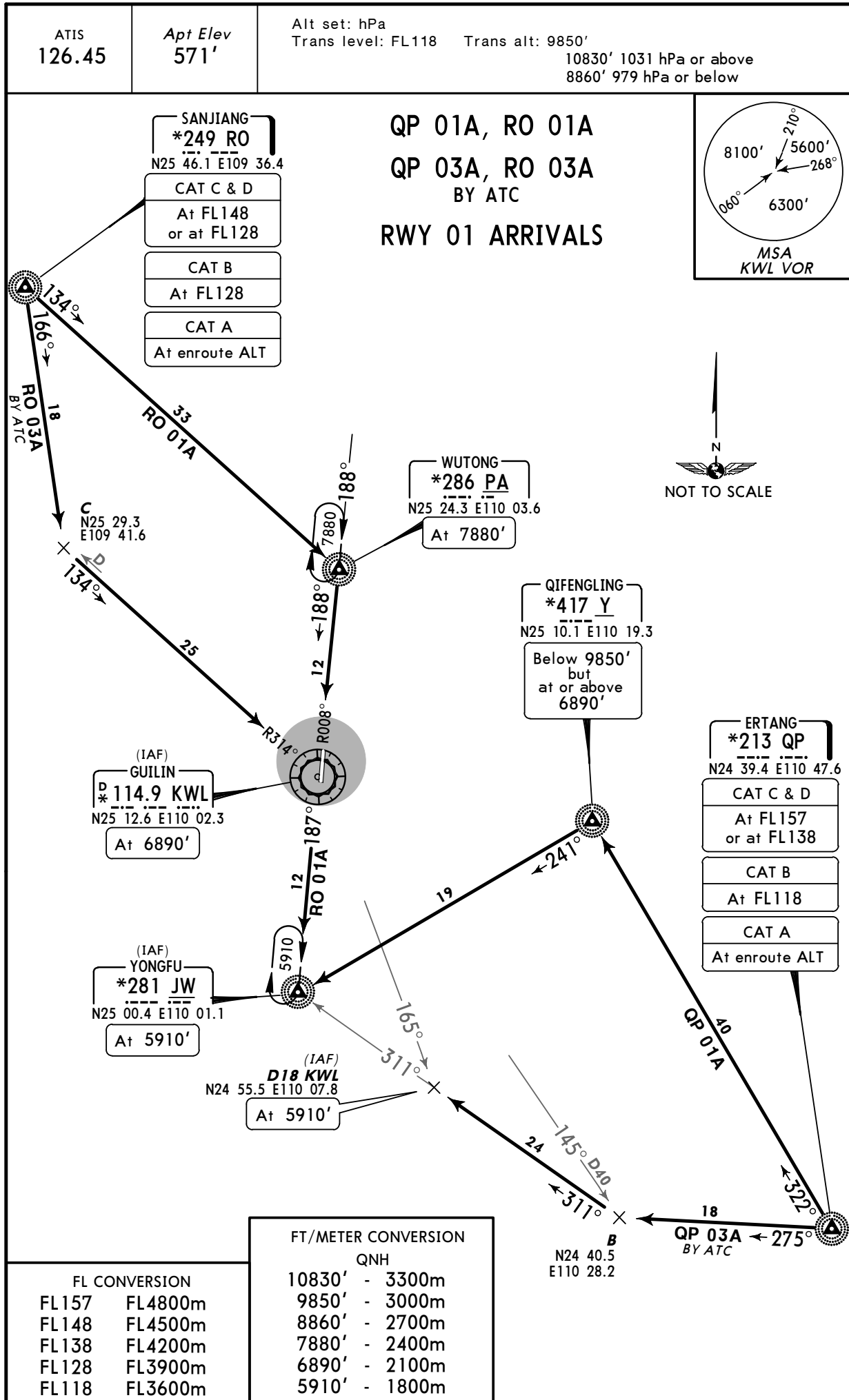


ZGKL/KWL
LIANGJIANG

JEPPESSEN
20 OCT 06 **(10-2B)** **Eff 26 Oct**

GUILIN, PR OF CHINA

STAR



CHANGES: None.

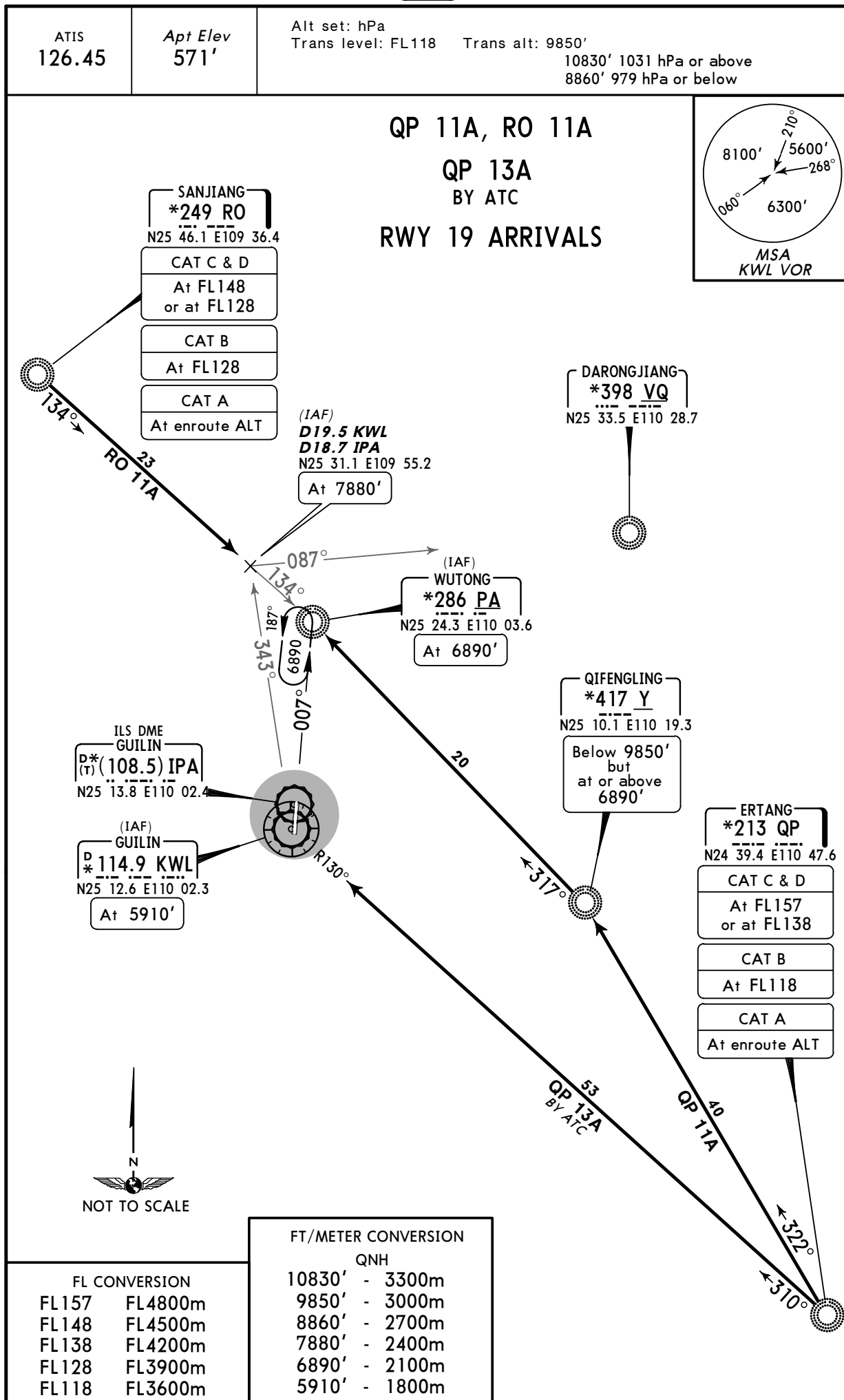
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ZGKL/KWL
LIANGJIANG

JEPPESSEN
20 OCT 06 **(10-2C)** **Eff 26 Oct**

GUILIN, PR OF CHINA

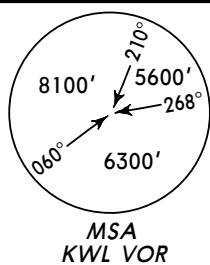
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ZGKL/KWL
LIANGJIANG

GUILIN, PR OF CHINA

20 OCT 06 (10-3) Eff 26 Oct

SID

Apt Elev
571'

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

Initial turn MAX 205 KT.

LBN 01D, ONEMI 01D [*ONE01D*]

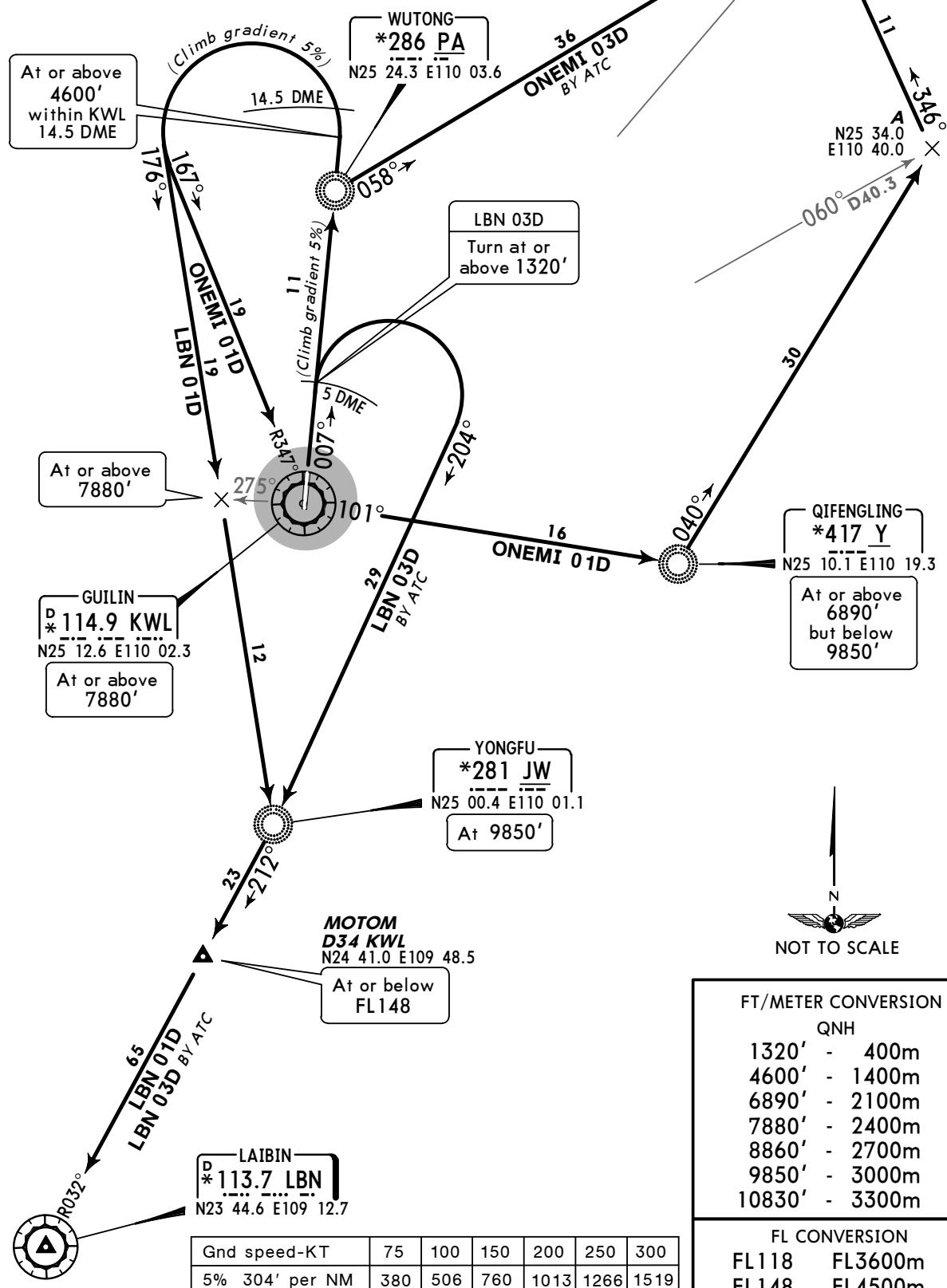
LBN 03D, ONEMI 03D [*ONE03D*]

BY ATC

RWY 01 DEPARTURES

ONEMI

N25 45.1
E110 36.5



NOT TO SCALE

FT/METER CONVERSION

QNH

1320'	-	400m
4600'	-	1400m
6890'	-	2100m
7880'	-	2400m
8860'	-	2700m
9850'	-	3000m
10830'	-	3300m

FL CONVERSION

FL118	FL3600m
FL148	FL4500m

CHANGES: SIDs revised.

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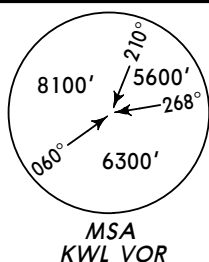
ZGKL/KWL
LIANGJIANG

JEPPesen

GUILIN, PR OF CHINA

20 OCT 06

10-3A

Eff 26 Oct**SID**

Apt Elev
571'

Trans level: FL118

Trans alt: 9850'

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

Initial turn MAX 205 KT.

LBN 11D, ONEMI 11D [*ONE11D*]

ONEMI 13D [ONE13D]

BY ATC

RWY 19 DEPARTURES

ONEMI

N25 45.1
E110 36.5

DARONGJIANG
*398 VQ
... ..
N25 33.5 E110 28.7

N25 34.0
E110 40.0

GUILIN
 D
 * 114.9 KWL
 N25 12.6 E110 02.3

Diagram illustrating a vertical curve with a 5% climb gradient. The curve starts with a 19' ONEM1 11D segment, followed by a 044° angle. The curve then rises at a 5% gradient, reaching a 187° angle. The distance from the start of the curve to the end of the 187° segment is 4 DME.

ONEMI 13D
Turn at or
above 1320'

ONEMI 11D

Turn at
2790'

YONGFU
*281 JW
N25 00.4 E110 01.1

MOTOM
D34 KWL
N24 41.0 E109 48.5
At or below
FL148

QIFENGLING
*417 Y
N25 10.1 E110 19.3
At or above
6890'
but below
9850'



NOT TO SCALE

FT/METER CONVERSION

QNH

1320' - 400m

2790' - 850m

6890' - 2100m

8860' - 2700m

9850' - 3000m
10830' - 3300m

FL CONVERSION

FL118 FL3600m

FL148 FL4500m

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

ZGKL/KWL
LIANGJIANG

JEPPESEN **G**
20 OCT 06 **(10-3B)** **Eff 26 Oct**

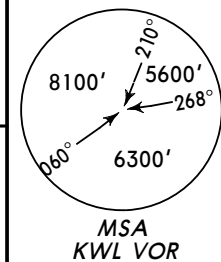
GUILIN, PR OF CHINA

SID

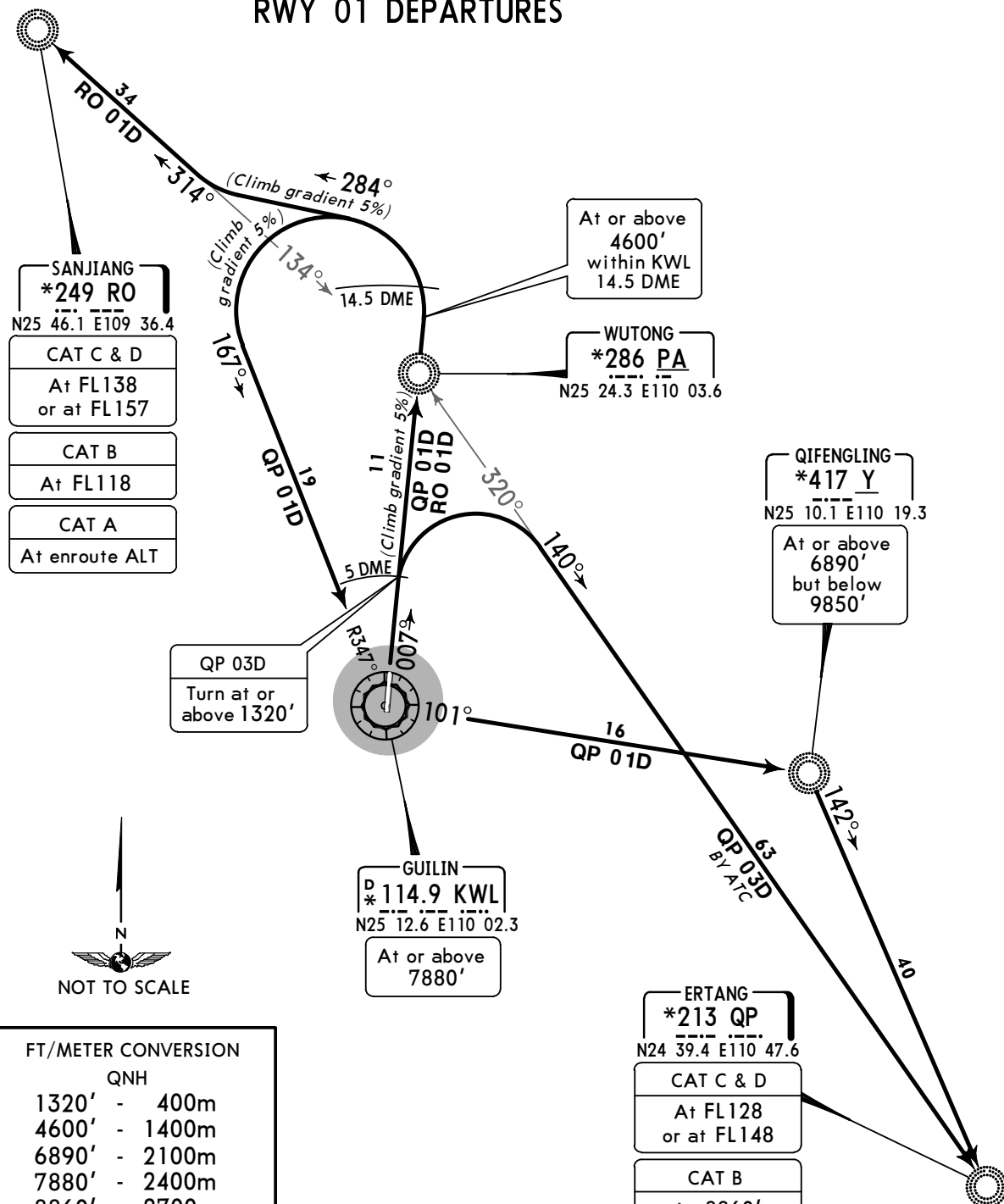
Apt Elev
571'

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

Initial turn MAX 205 KT.



QP 01D, RO 01D
QP 03D
BY ATC
RWY 01 DEPARTURES



FT/METER CONVERSION

QNH

1320'	-	400m
4600'	-	1400m
6890'	-	2100m
7880'	-	2400m
8860'	-	2700m
9850'	-	3000m
10830'	-	3300m

FL CONVERSION

FL118	FL3600m
FL128	FL3900m
FL138	FL4200m
FL148	FL4500m
FL157	FL4800m

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

ERTANG
*213 QP
N24 39.4 E110 47.6

CAT C & D
At FL128 or at FL148

CAT B
At 8860'

CAT A
At enroute ALT

ZGKL/KWL
LIANGJIANG

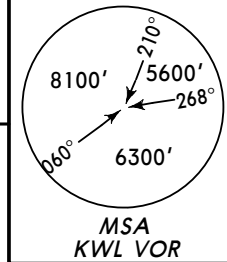
JEPPESSEN
20 OCT 06 **(10-3C)** **Eff 26 Oct**

GUILIN, PR OF CHINA

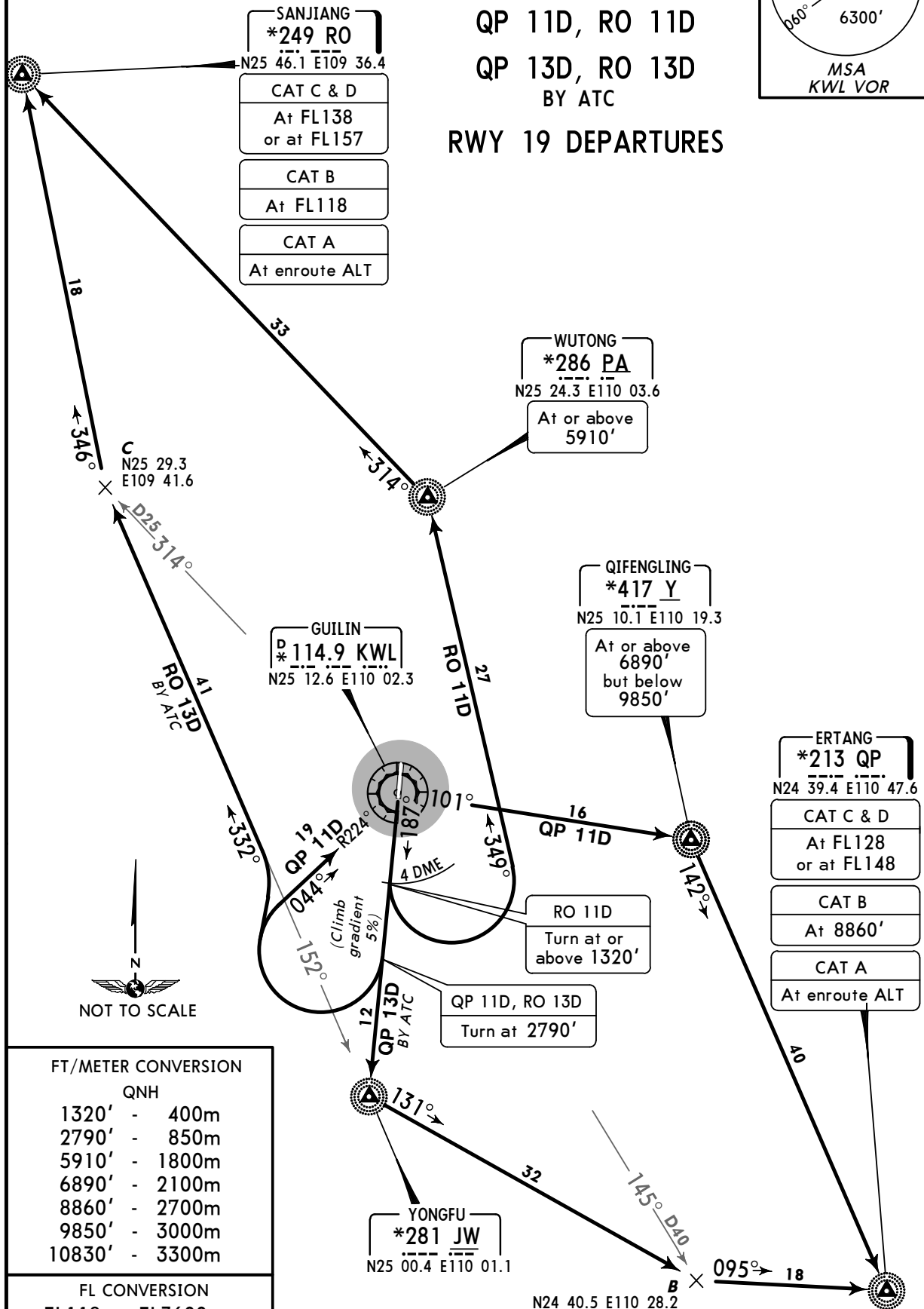
SID

Apt Elev
571'

Trans level: FL118 Trans alt: 9850'
10830' 1031 hPa or above
8860' 979 hPa or below
Initial turn MAX 205 KT.



QP 11D, RO 11D
QP 13D, RO 13D
BY ATC
RWY 19 DEPARTURES



FT/METER CONVERSION

QNH	
1320'	400m
2790'	850m
5910'	1800m
6890'	2100m
8860'	2700m
9850'	3000m
10830'	3300m

FL CONVERSION

FL118	FL3600m
FL128	FL3900m
FL138	FL4200m
FL148	FL4500m
FL157	FL4800m

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

ZGKL/KWL

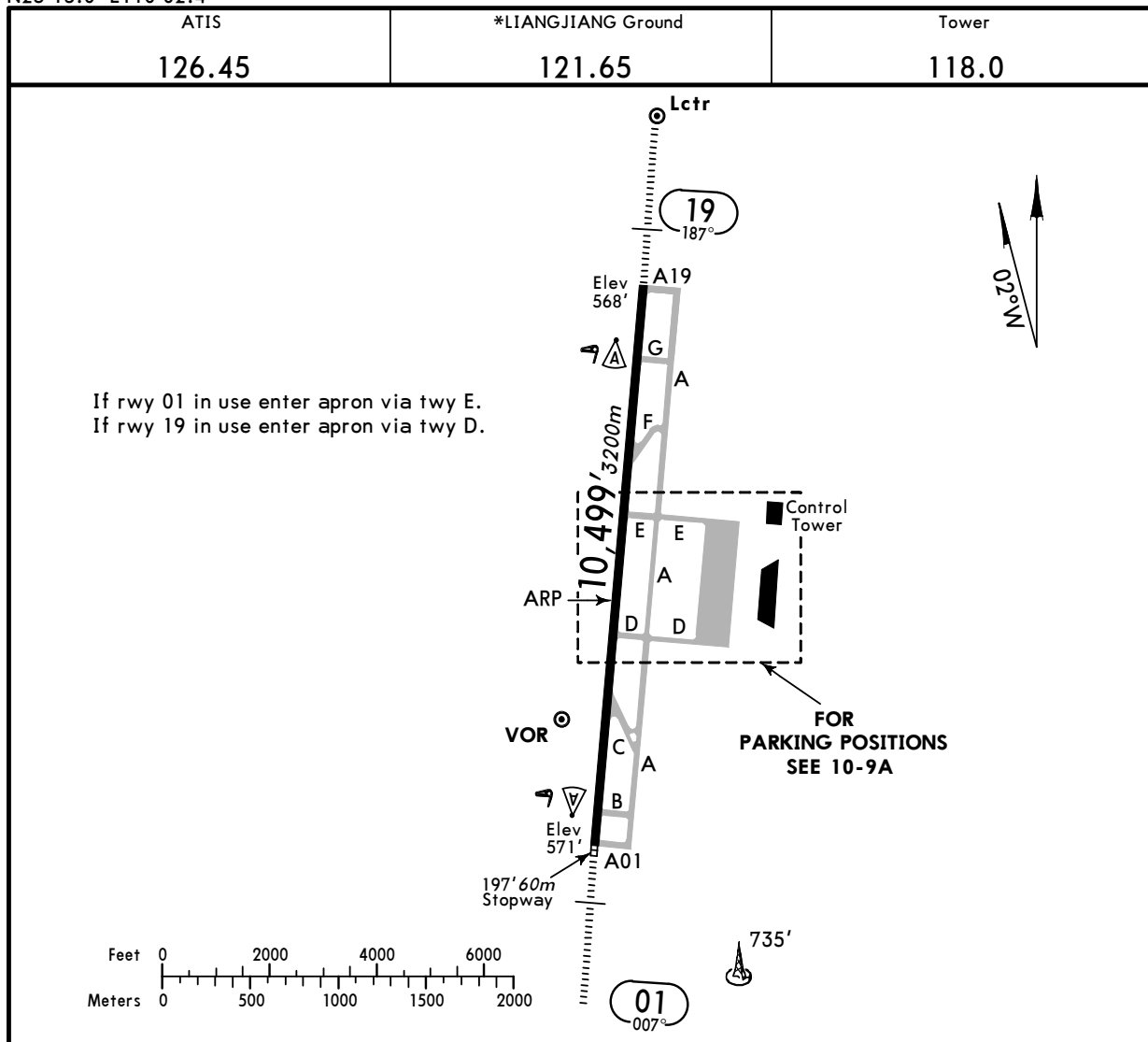
Apt Elev **571'**
N25 13.0 E110 02.4

JEPPESEN

20 APR 07 **(10-9)**

GUILIN, PR OF CHINA

LIANGJIANG



ADDITIONAL RUNWAY INFORMATION

RWY			USABLE LENGTHS	TAKE-OFF	WIDTH
			LANDING BEYOND		
01	19	HIRL (60m) CL (30m) HIALS SFL PAPI-L (3.0°) RVR	Threshold		
			Glide Slope		
			9328' 2843m		148'
			9436' 2876m		45m

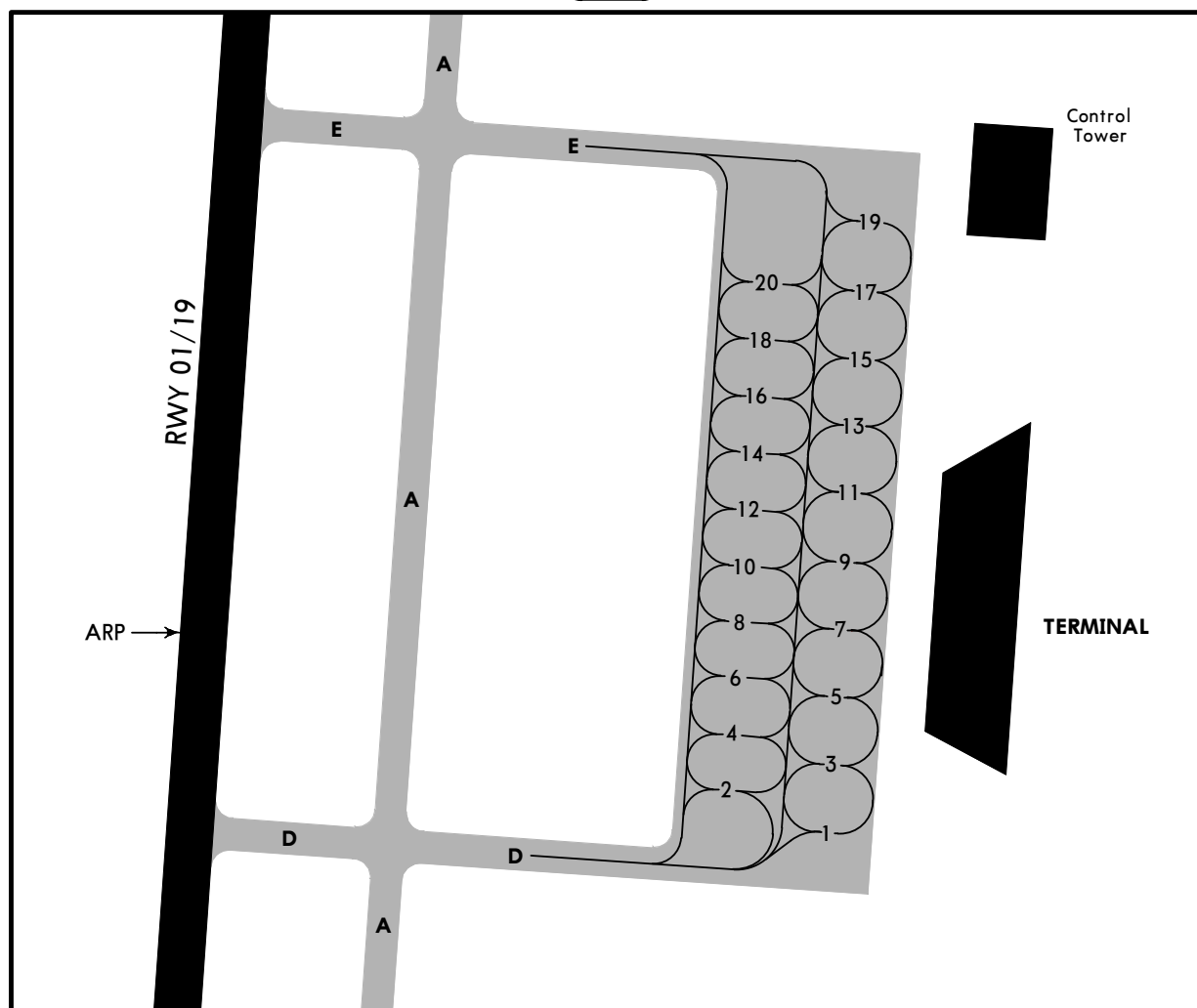
TAKE-OFF

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

ZGKL/KWL

JEPPESEN
20 APR 07 **(10-9A)**

GUILIN, PR OF CHINA
LIANGJIANG



If rwy 01 in use exit apron via twy D.
If rwy 19 in use exit apron via twy E.

ZGKL/KWL
LIANGJIANG

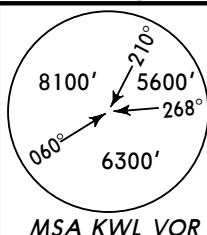
JEPPesen
20 OCT 06 **(11-1)** Eff 26 Oct

GUILIN, PR OF CHINA
ILS DME Rwy 01

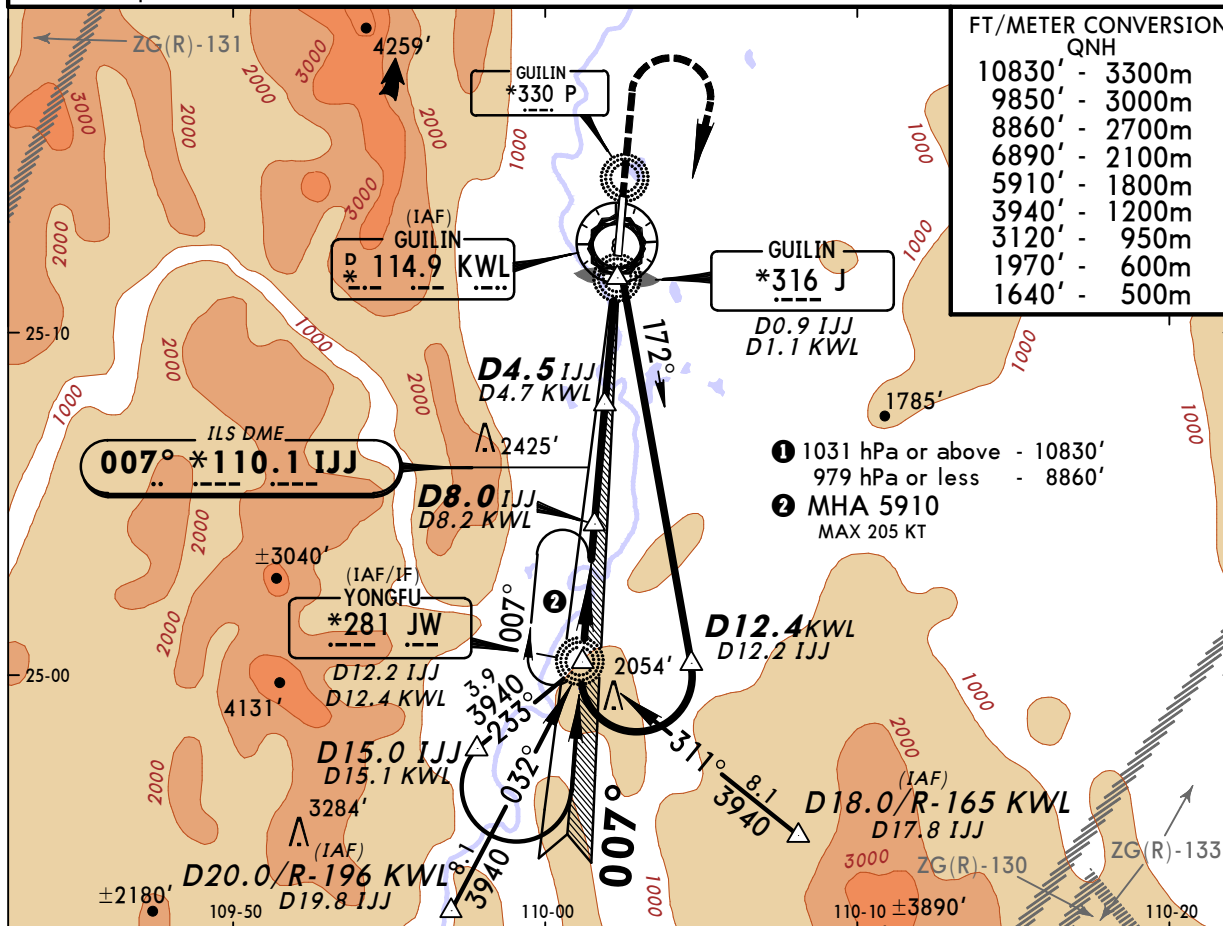
BRIEFING STRIP

ATIS 126.45	LIANGJIANG Tower 118.0		*Ground 121.65	
LOC IJJ *110.1	Final Apch Crs 007°	GS D4.5 IJJ 1969' (1398')	ILS DA(H) Refer to Minimums	Apt Elev 571' RWY 571'

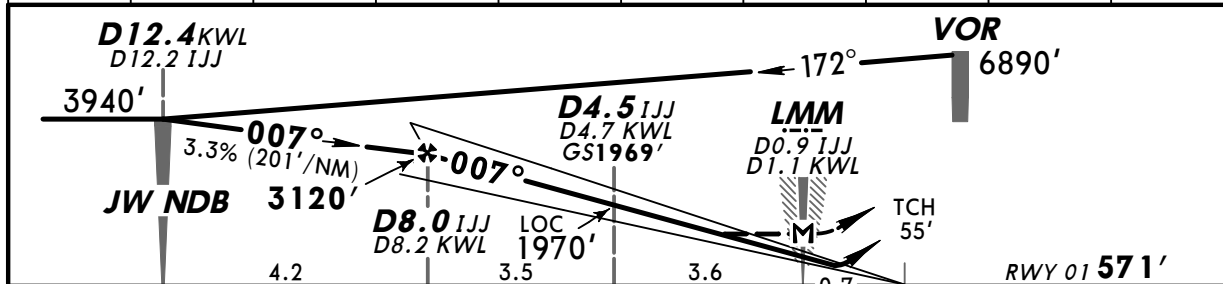
MISSED APCH: Climb STRAIGHT AHEAD to 1640', then turn RIGHT to reach JW NDB at 5910'.



Alt Set: hPa Rwy Elev: 21 hPa Trans level: FL 118 Trans alt: 9850' ①
1. Initial apch restricted to MAX 205 KT. 2. LOC unserviceable outside 10° either side of front course.



LOC	IJJ DME	8.0	7.0	6.0	5.0	4.0	3.0	2.0	1.0
(GS out)	ALTITUDE	3110'	2790'	2470'	2150'	1840'	1520'	1200'	880'



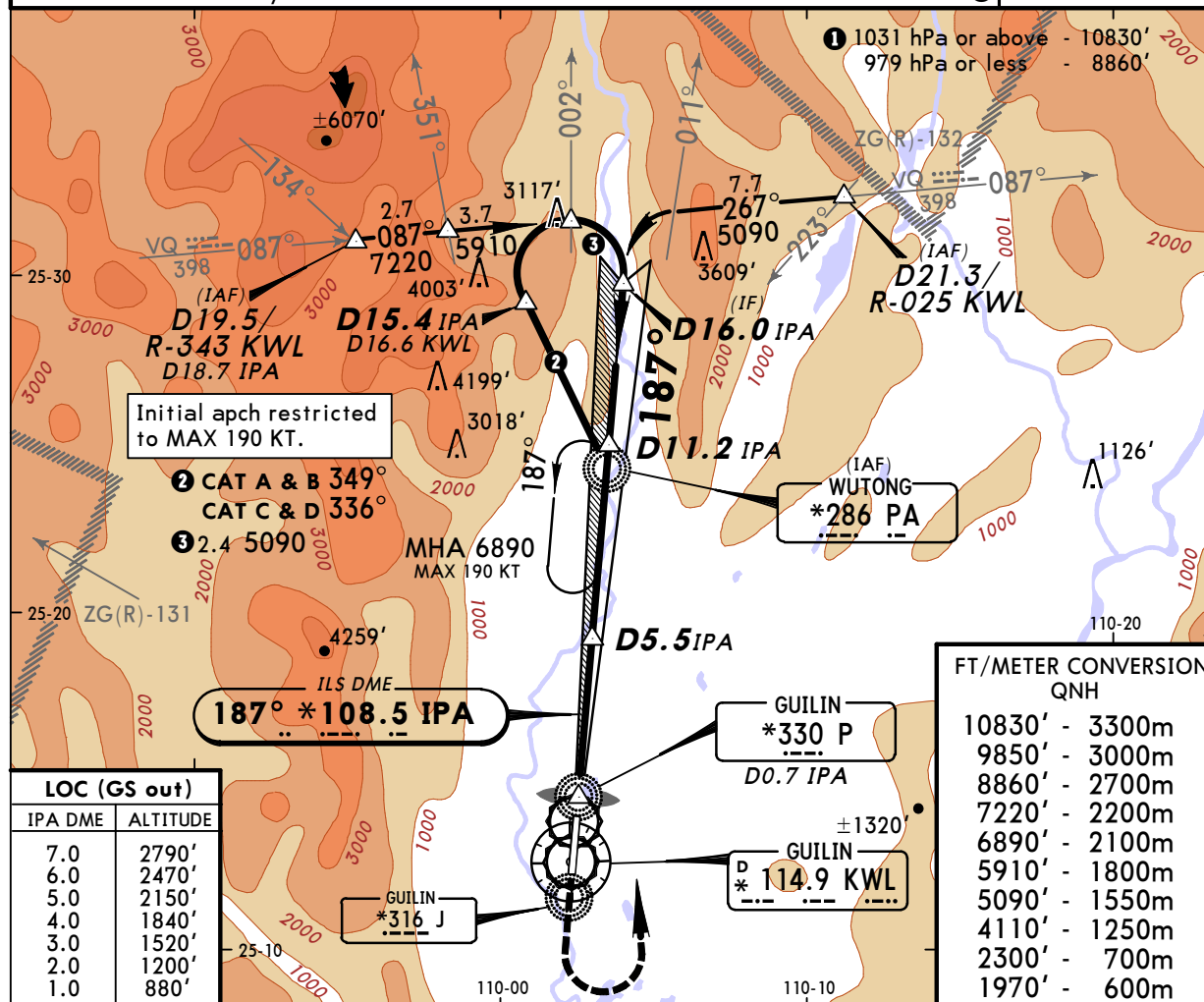
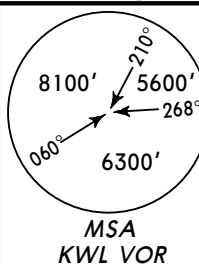
Gnd speed-Kts	70	90	100	120	140	160	HIAS	1640'	5910'	JW
ILS GS 3.00° or	377	485	539	647	755	862	PAPI	↑	RT	281
LOC Descent Gradient 5.2%										
MAP at LMM/D0.9 IJJ/D1.1 KWL										

STRAIGHT-IN LANDING RWY 01				CIRCLE-TO-LAND	
ILS DA(H) ABC: 771' (200') D: 784' (213')		LOC (GS out) MDA(H) 940' (369')		Not authorized West of rwy	
FULL	ALS out			Max Kts.	MDA(H)
A				100	1190' (619') 1600m
B				135	1510' (939') 2000m
C				180	1890' (1319') 4800m
D				205	2560' (1989') 4800m
RVR 720m VIS 800m	1200m	RVR 720m VIS 800m	RVR 1500m VIS 1600m		
		1200m	2000m		

ZGKL/KWL
LIANGJIANGJEPPESEN
20 OCT 06 (11-2) Eff 26 OctGUILIN, PR OF CHINA
ILS DME Rwy 19

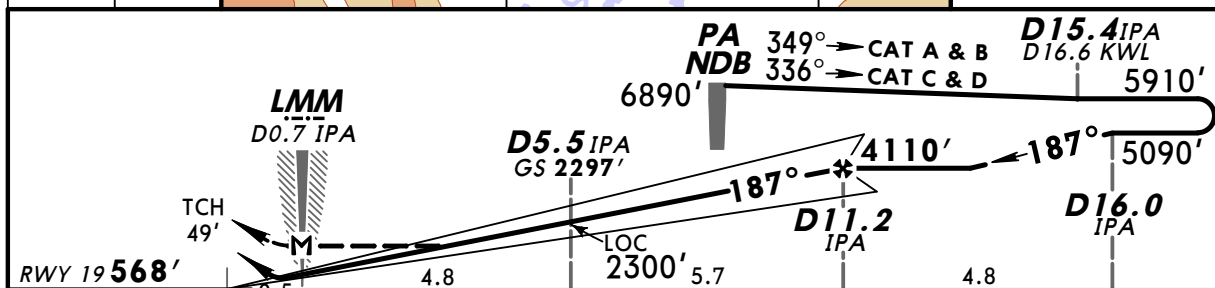
BRIEFING STRIP

ATIS 126.45		LIANGJIANG Tower 118.0		*Ground 121.65	
LOC IPA *108.5	Final Apch Crs 187°	GS D5.5 IPA 2297' (1729')	ILS DA(H) Refer to Minimums	Apt Elev 571'	RWY 568'
MISSED APCH: Climb STRAIGHT AHEAD to 1970', then turn LEFT to reach PA NDB at 5910', or as directed.					
Alt Set: hPa	Rwy Elev: 21 hPa	Trans level: FL 118	Trans alt: 9850' ①		



LOC (GS out)	
IPA DME	ALTITUDE
7.0	2790'
6.0	2470'
5.0	2150'
4.0	1840'
3.0	1520'
2.0	1200'
1.0	880'

FT/METER CONVERSION QNH	
10830'	3300m
9850'	3000m
8860'	2700m
7220'	2200m
6890'	2100m
5910'	1800m
5090'	1550m
4110'	1250m
2300'	700m
1970'	600m



Gnd speed-Kts	70	90	100	120	140	160	HIALS		
ILS GS 3.00° or	377	485	539	647	755	862	PAPI		
LOC Descent Gradient 5.2%									
MAP at LMM/D0.7 IPA									

STRAIGHT-IN LANDING RWY 19				CIRCLE-TO-LAND			
ILS		LOC (GS out)		East of runway (preferential)		West of runway	
DA(H) ABC: 768' (200')		MDA(H) 1020' (452')		Max Kts			
D: 781' (213')							
FULL	ALS out		ALS out				
A		RVR 720m VIS 800m	RVR 1500m VIS 1600m	100	1200' (629') 1600m	1200' (629') 1600m	
B				135	1220' (649') 1600m	1510' (939') 2000m	
C				180	1350' (779') 3600m	1920' (1349') 4800m	
D				205	1460' (889') 4800m	2560' (1989') 4800m	

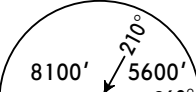
PANS OPS 4

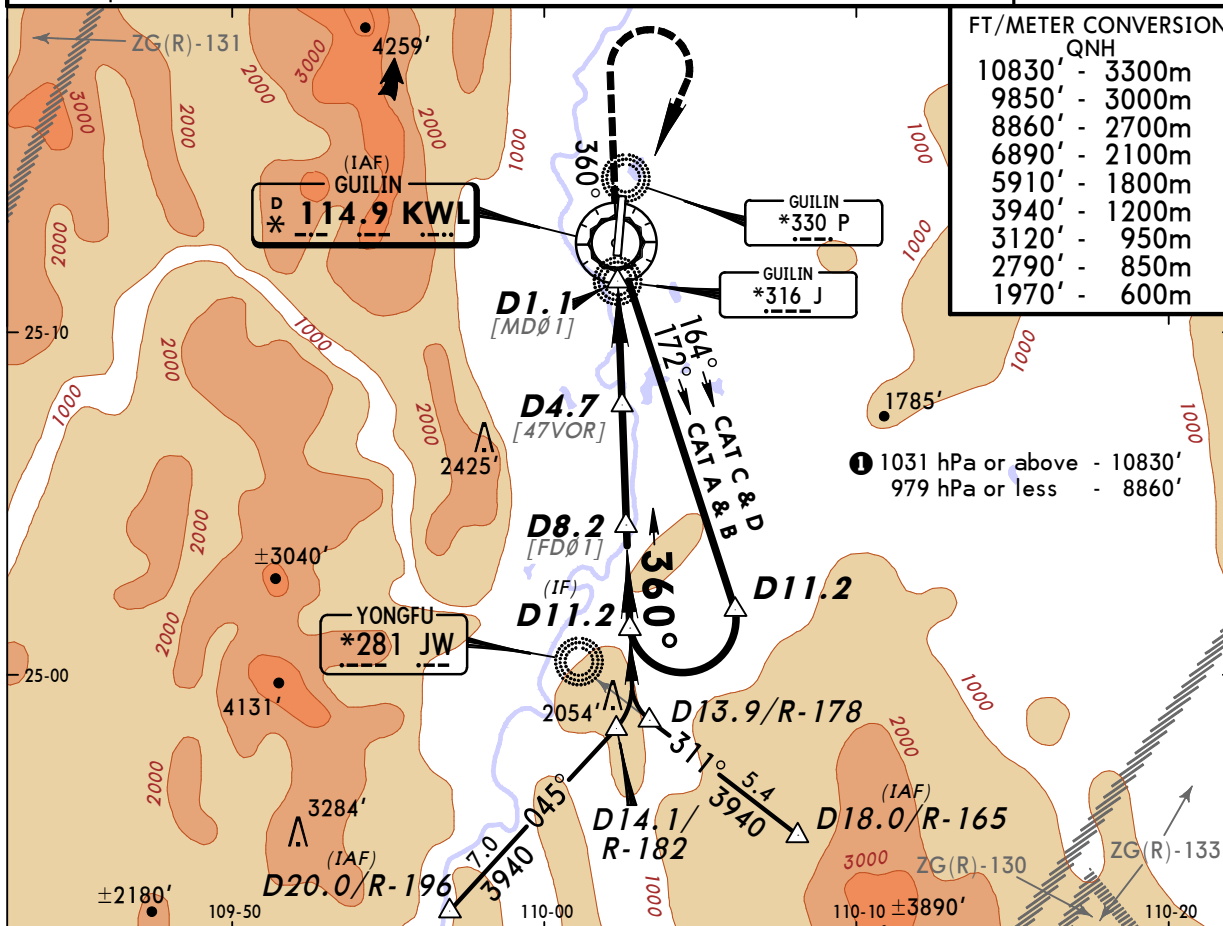
ZGKL/KWL
LIANGJIANG

JEPPesen
20 OCT 06
Eff 26 Oct **(13-1)**

GUILIN, PR OF CHINA
VOR DME Rwy 01
MISSED APCH CLIMB
GRAD MIM 3.0%

BRIEFING STRIP

ATIS 126.45		LIANGJIANG Tower 118.0		*Ground 121.65	
VOR KWL *114.9	Final Apch Crs 360°	Minimum Alt D8.2 3120' (2549')	MDA(H) 1140' (569')	Apt Elev 571' RWY 571'	
MISSED APCH: Climb STRAIGHT AHEAD on track 360° to 2790', then turn RIGHT to reach VOR at 5910', or as directed.					
Alt Set: hPa Rwy Elev: 21 hPa Trans level: FL 118 Trans alt: 9850' ① Initial apch restricted to MAX 205 KT.					
					MSA KWL VOR

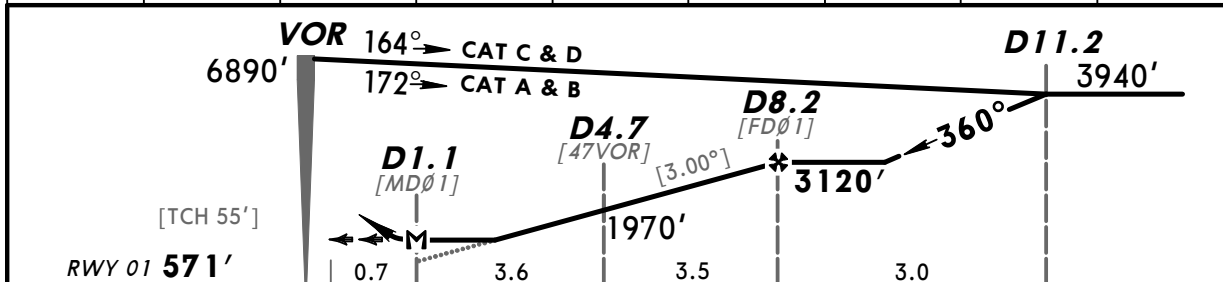


FT/METER CONVERSION

FT	METER
10830'	3300m
9850'	3000m
8860'	2700m
6890'	2100m
5910'	1800m
3940'	1200m
3120'	950m
2790'	850m
1970'	600m

① 1031 hPa or above - 10830'
979 hPa or less - 8860'

KWL DME	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
ALTITUDE	820'	1140'	1460'	1780'	2100'	2420'	2740'	3060'



Gnd speed-Kts	70	90	100	120	140	160	HIALS	2790'	360°	5910'	KWL
Descent grad 5.24% or Descent angle [3.00°]	372	478	531	637	743	849	PAPI	↑	on	RT	114.9
MAP at D1.1											

STRAIGHT-IN LANDING RWY 01				CIRCLE-TO-LAND			
Missed apch climb grad mim 3.0%				Not authorized West of rwy			
MDA(H) 1140' (569')							
ALS out				Max Kts.	MDA(H)		
A	RVR 720m VIS 800m	RVR 1500m VIS 1600m		100	1190' (619')		1600m
B	RVR 1500m VIS 1600m	2400m		135	1510' (939')		2000m
C	RVR 1500m VIS 1600m	2800m		180	1890' (1319')		4800m
D	2000m	2800m		205	2560' (1989')		4800m

PANS OPS 4

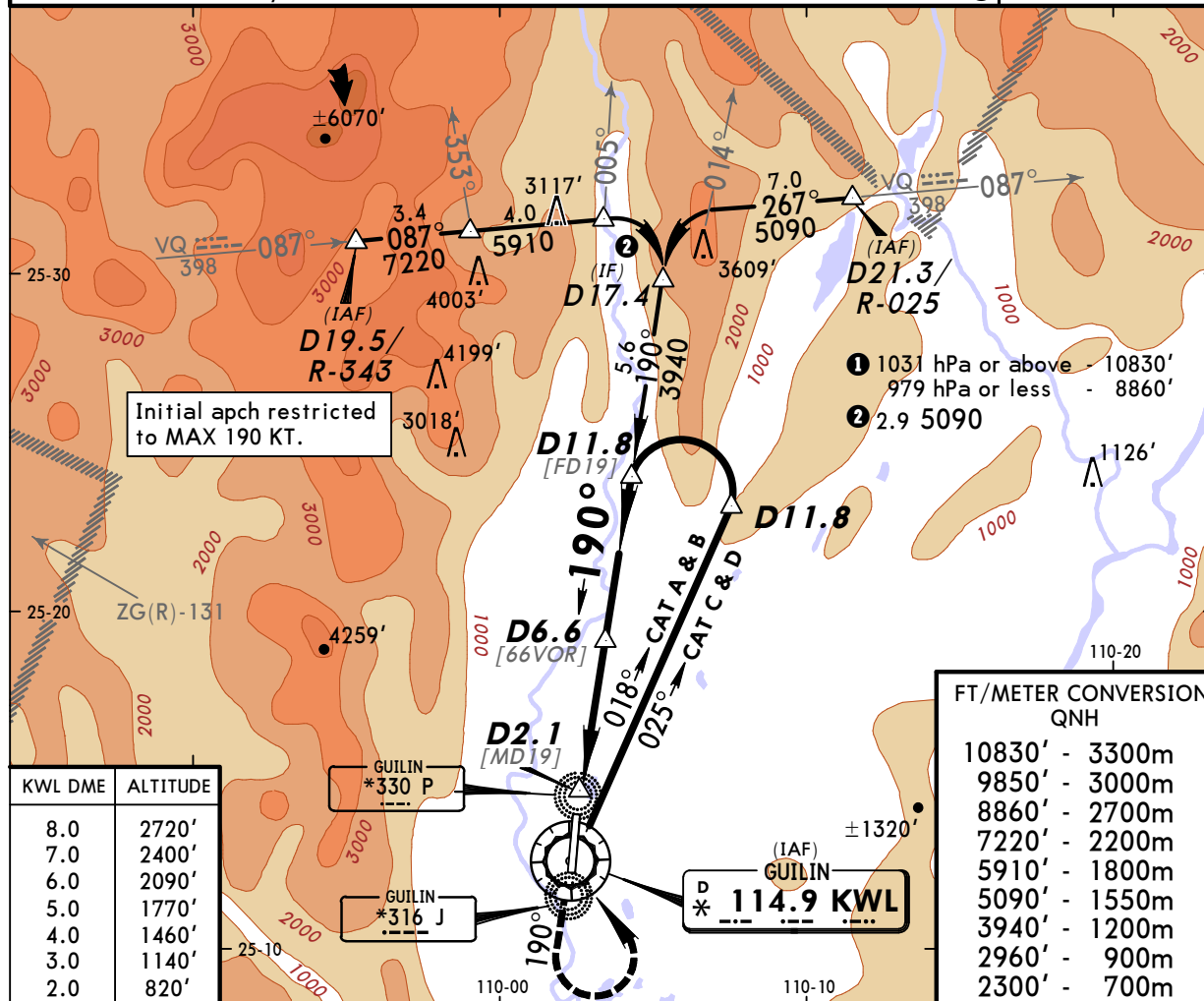
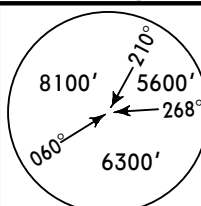
ZGKL/KWL
LIANGJIANG

JEPPESSEN
20 OCT 06 **(13-2)** Eff 26 Oct

GUILIN, PR OF CHINA
VOR DME Rwy 19

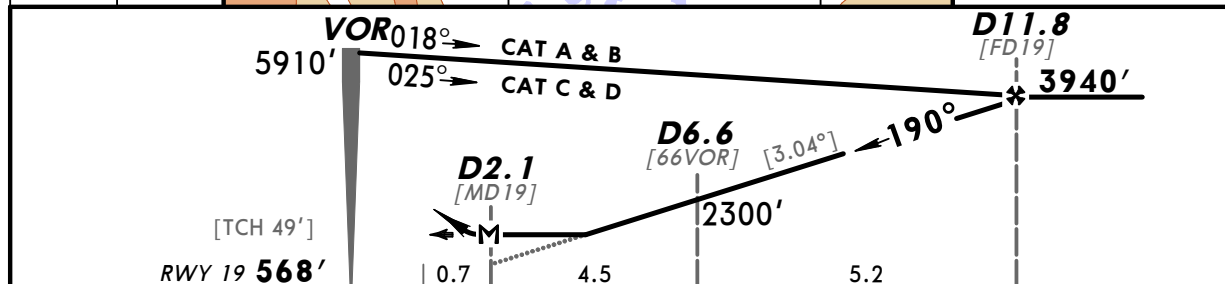
BRIEFING STRIP

ATIS 126.45	LIANGJIANG Tower 118.0		*Ground 121.65	
VOR KWL *114.9	Final Apch Crs 190°	Minimum Alt D11.8 3940' (3372')	MDA(H) 1170' (602')	Apt Elev 571' RWY 568'
MISSED APCH: Climb STRAIGHT AHEAD on track 190° to 2960', then turn LEFT to reach VOR at 5910', or as directed.				
Alt Set: hPa	Rwy Elev: 21 hPa	Trans level: FL 118	Trans alt: 9850' ①	



FT/METER CONVERSION
QNH

10830'	-	3300m
9850'	-	3000m
8860'	-	2700m
7220'	-	2200m
5910'	-	1800m
5090'	-	1550m
3940'	-	1200m
2960'	-	900m
2300'	-	700m



Gnd speed-Kts	70	90	100	120	140	160	HIALS	2960'	on 190°	5910'	KWL
Descent grad 5.31% or Descent angle [3.04°]	376	484	538	645	753	861	PAPI	↑		LT	114.9
MAP at D2.1											

STRAIGHT-IN LANDING RWY 19				CIRCLE-TO-LAND			
MDA(H) 1170' (602')				East of runway (preferential)		West of runway	
ALS out				Max Kts	MDA(H)	MDA(H)	
A	RVR 720m VIS 800m	RVR 1500m VIS 1600m		100	1200' (629') 1600m	1200' (629') 1600m	
B				135	1220' (649') 1600m	1510' (939') 2000m	
C	2000m	2800m		180	1350' (779') 3600m	1920' (1349') 4800m	
D	2400m	3200m		205	1460' (889') 4800m	2560' (1989') 4800m	

PANS OPS 4

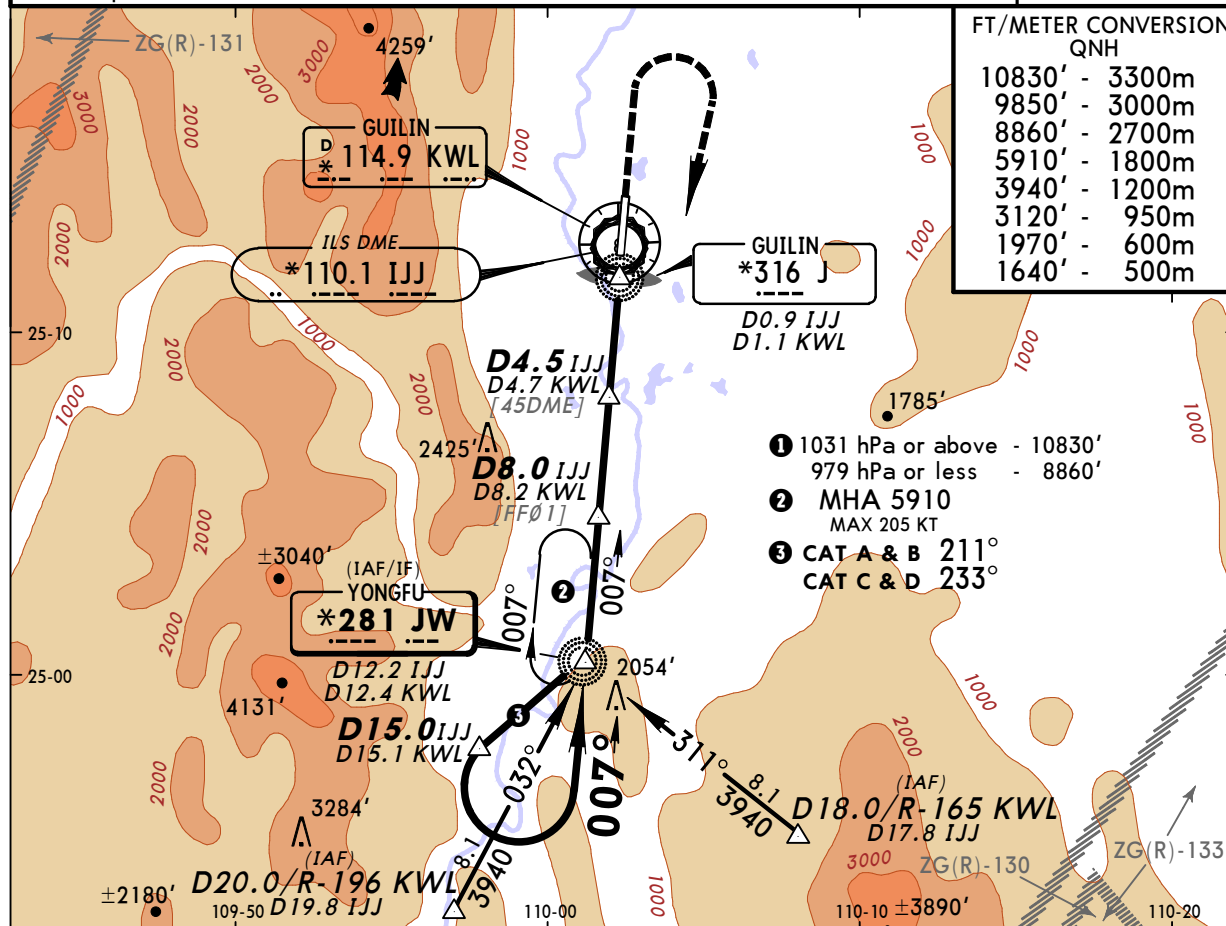
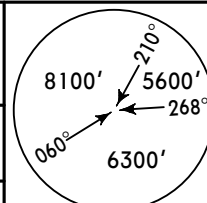
ZGKL/KWL
LIANGJIANG

JEPPesen
20 OCT 06 **(16-1)** Eff 26 Oct

GUILIN, PR OF CHINA
NDB DME Rwy 01

BRIEFING STRIP

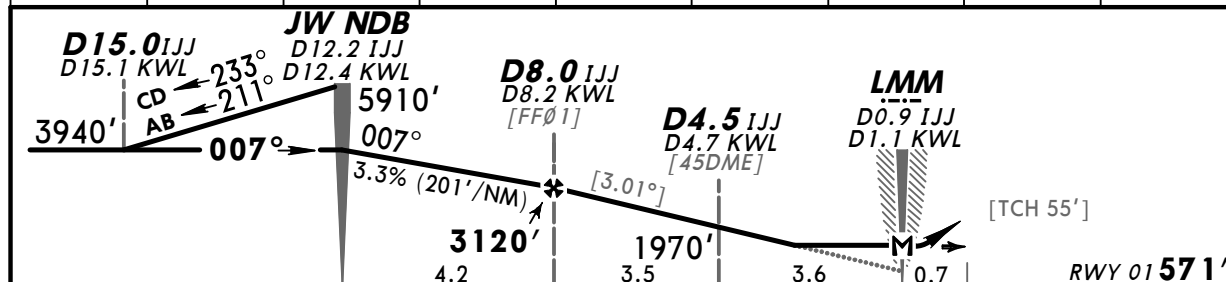
ATIS 126.45		LIANGJIANG Tower 118.0		*Ground 121.65	
NDB JW *281	Final Apch Crs 007°	Minimum Alt D8.0 IJJ 3120' (2549')	MDA(H) 1110' (539')	Apt Elev 571'	RWY 571'
MISSED APCH: Climb STRAIGHT AHEAD to 1640', then turn RIGHT to reach JW NDB at 5910'.					
Alt Set: hPa		Rwy Elev: 21 hPa		Trans level: FL 118	
Initial apch restricted to MAX 205 KT.		Trans alt: 9850' ①		MSA KWL VOR	



FT/METER CONVERSION
QNH

10830'	3300m
9850'	3000m
8860'	2700m
5910'	1800m
3940'	1200m
3120'	950m
1970'	600m
1640'	500m

IJJ DME	8.0	7.0	6.0	5.0	4.0	3.0	2.0	1.0
ALTITUDE	3090'	2780'	2460'	2140'	1830'	1510'	1200'	880'



Gnd speed-Kts	70	90	100	120	140	160	HIALS		
Descent gradient 5.26% or Descent angle [3.01°]	373	479	532	639	745	852	PAPI		
MAP at LMM/D0.9 IJJ/D1.1 KWL							[TCH 55']		

STRAIGHT-IN LANDING RWY 01				CIRCLE-TO-LAND			
MDA(H) 1110' (539')				Not authorized West of rwy			
ALS out				Max Kts.	MDA(H)		
A	1200m	RVR 1500m VIS 1600m		100	1190' (619')	1600m	
B				135	1510' (939')	2000m	
C	RVR 1500m VIS 1600m		2400m	180	1890' (1319')	4800m	
D	2400m		2800m	205	2560' (1989')	4800m	

PANS OPS 4

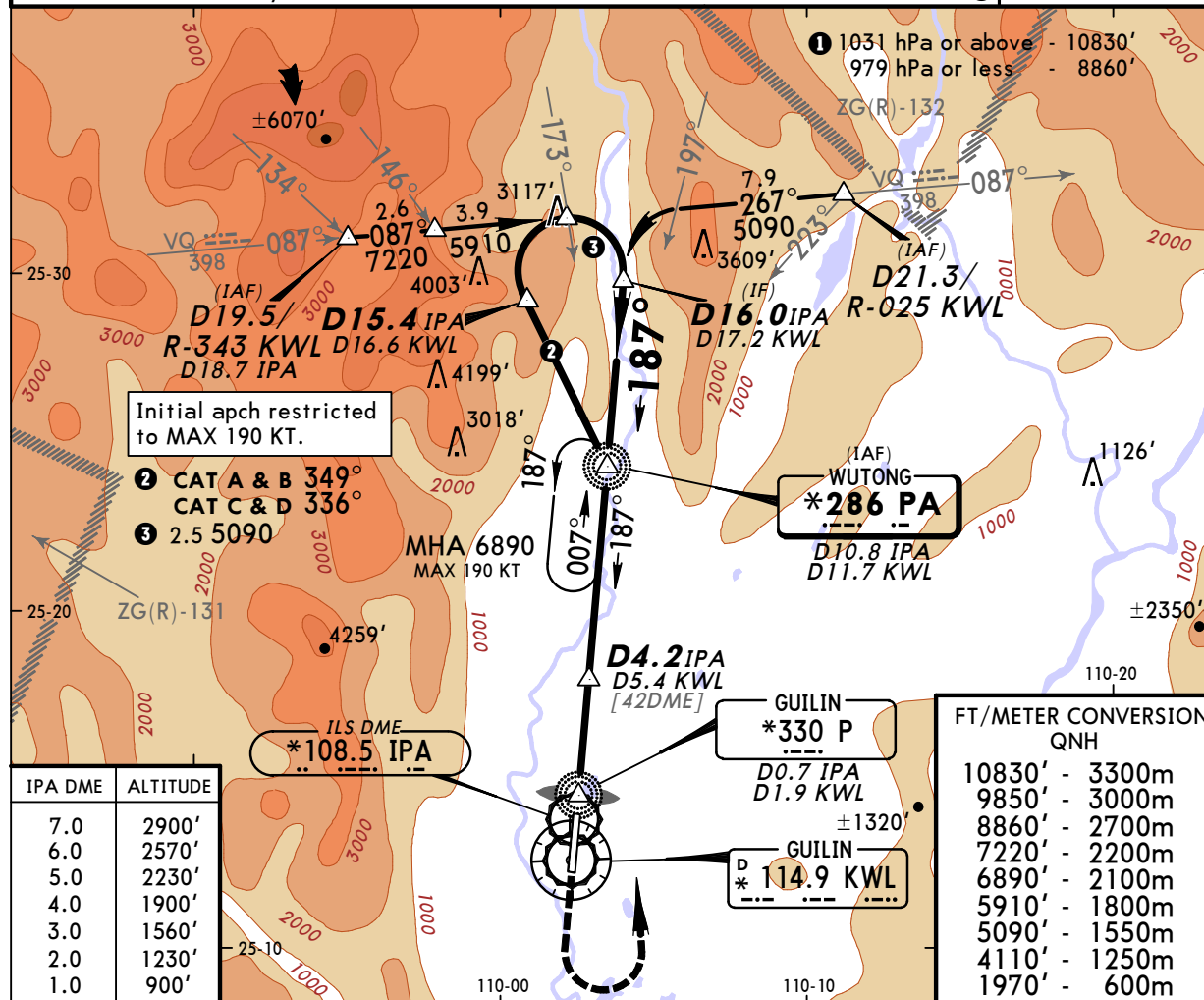
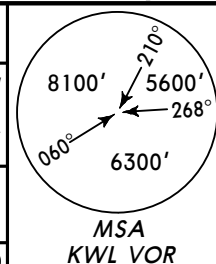
ZGKL/KWL
LIANGJIANG

JEPPESEN
20 OCT 06 **(16-2)** Eff 26 Oct

GUILIN, PR OF CHINA
NDB DME Rwy 19

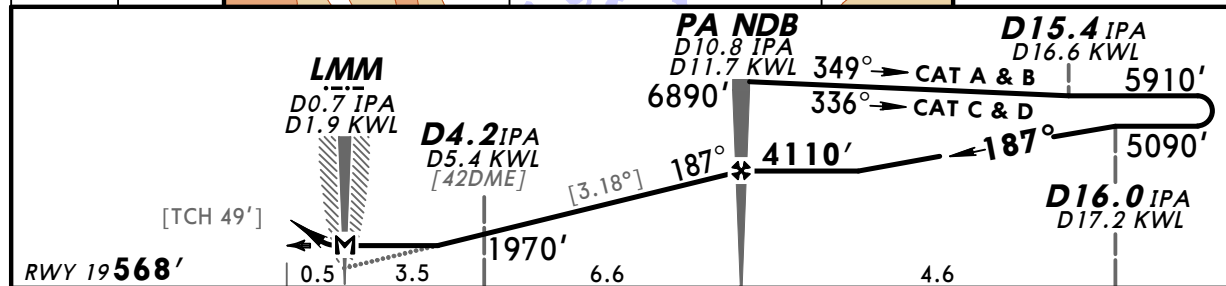
BRIEFING STRIP

ATIS 126.45		LIANGJIANG Tower 118.0		*Ground 121.65	
NDB PA *286	Final Apch Crs 187°	Minimum Alt PA NDB 4110' (3542')	MDA(H) 1170' (602')	Apt Elev 571'	RWY 568'
MISSED APCH: Climb STRAIGHT AHEAD to 1970', then turn LEFT to reach PA NDB at 5910', or as directed.					
Alt Set: hPa	Rwy Elev: 21 hPa	Trans level: FL 118	Trans alt: 9850' ①		



IPA DME	ALTITUDE
7.0	2900'
6.0	2570'
5.0	2230'
4.0	1900'
3.0	1560'
2.0	1230'
1.0	900'

FT/METER CONVERSION QNH	
10830'	3300m
9850'	3000m
8860'	2700m
7220'	2200m
6890'	2100m
5910'	1800m
5090'	1550m
4110'	1250m
1970'	600m



Gnd speed-Kts	70	90	100	120	140	160	HIALS	1970'	5910'	PA
Descent gradient 5.56% or							PAPI	↑	←	286
Descent angle [3.18°]	394	506	563	675	788	900				
MAP at LMM/D0.7 IPA/D1.9 KWL										

STRAIGHT-IN LANDING RWY 19				CIRCLE-TO-LAND			
MDA(H) 1170' (602')				East of runway (preferential)		West of runway	
ALS out				Max Kts	MDA(H)	MDA(H)	
A				100	1200' (629')	1600m	1200' (629') 1600m
B	1200m		RVR 1500m VIS 1600m	135	1220' (649')	1600m	1510' (939') 2000m
C	2000m		2800m	180	1350' (779')	3600m	1920' (1349') 4800m
D	2800m		3200m	205	1460' (889')	4800m	2560' (1989') 4800m

PANS OPS 4