

General Info

Changchun, CHN

N 43°59.9' E125°41.3' Mag Var: 9.3°

Elevation: 705'

Public, Control Tower, IFR, Landing Fee, Customs

Fuel: Jet A-1

Time Zone Info: GMT+8:00 no DST

Runway Info

Runway 06-24 10499' x 148' concrete

Runway 06 (58.0m) TDZE 705'

Lights: Edge, ALS, Centerline

Right Traffic

Runway 24 (238.0m) TDZE 646'

Lights: Edge, ALS, Centerline

Communications Info

ATIS **126.25**

Longjia Tower **124.35** Secondary

Longjia Tower **118.85**

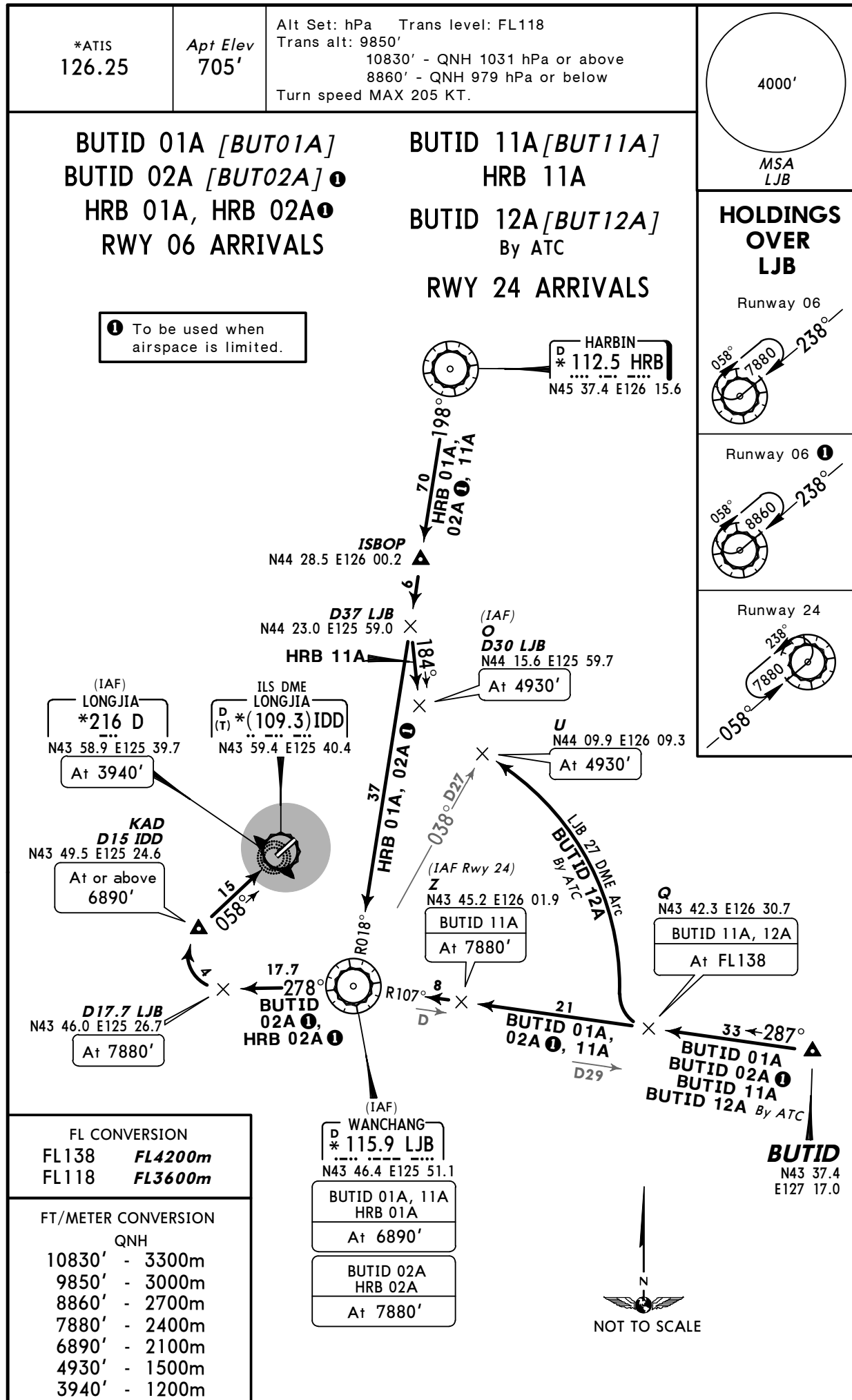
Changchun Approach Control **125.25** Secondary

Changchun Approach Control **119.45**

Notebook Info

ZYCC
LONGJIA

JEPPesen **CHANGCHUN, PR OF CHINA**
19 AUG 05 **10-2** **Eff 1 Sep** **STAR**



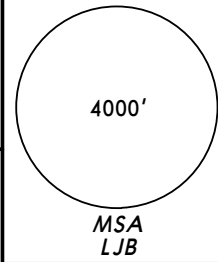
ZYCC
LONGJIA

JEPPESEN **CHANGCHUN, PR OF CHINA**
19 AUG 05 **(10-2A)** **Eff 1 Sep** **STAR**

*ATIS
126.25

Apt Elev
705'

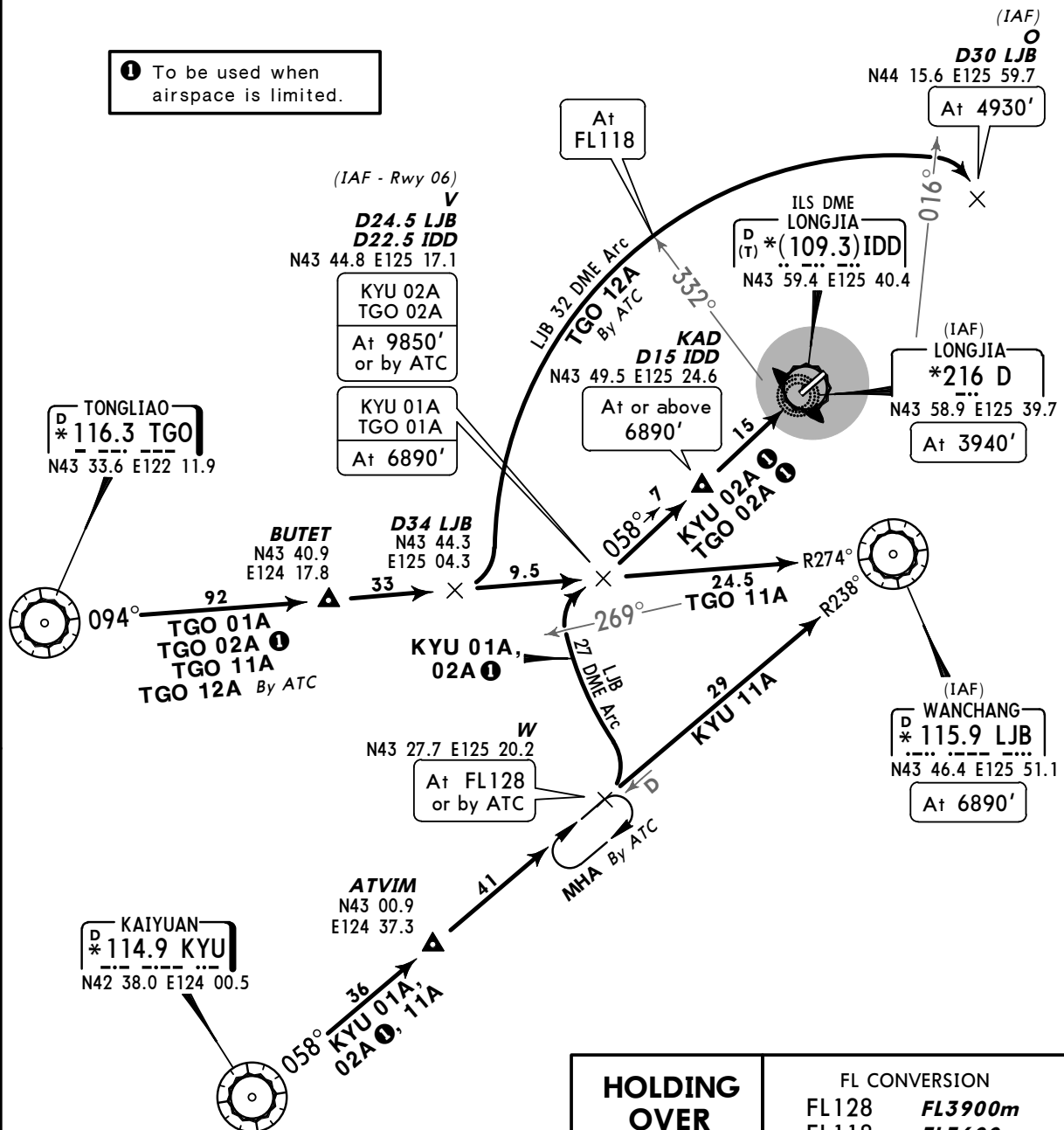
Alt Set: hPa Trans level: FL118
Trans alt: 9850'
10830' - QNH 1031 hPa or above
8860' - QNH 979 hPa or below
Turn speed MAX 205 KT.



KYU 01A, KYU 02A
TGO 01A, TGO 02A
RWY 06 ARRIVALS

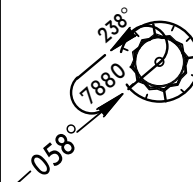
KYU 11A, TGO 11A
TGO 12A
By ATC
RWY 24 ARRIVALS

1 To be used when
airspace is limited.



**HOLDING
OVER
LJB**

Runway 24



FL CONVERSION
FL128 **FL3900m**
FL118 **FL3600m**

FT/METER CONVERSION
QNH
10830' - 3300m
9850' - 3000m
8860' - 2700m
7880' - 2400m
6890' - 2100m
4930' - 1500m
3940' - 1200m



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JEPPESSEN CHANGCHUN, PR OF CHINA
19 AUG 05 (10-3) Eff 1 Sep SID

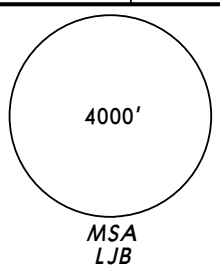
SID

Apt Elev
705'

Trans level: FL118

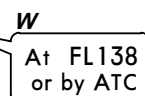
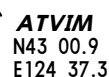
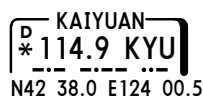
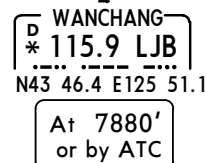
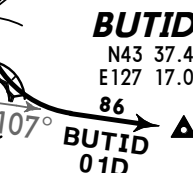
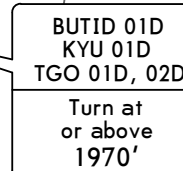
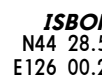
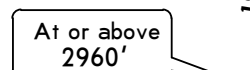
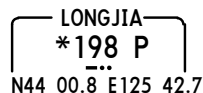
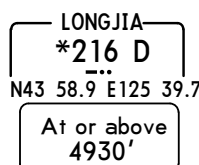
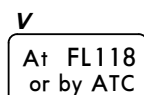
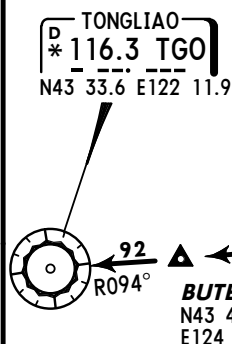
Trans alt: 9850'

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



BUTID 01D [*BUT01D*]
HRB 01D, KYU 01D
TGO 01D
TGO 02D
By ATC

RWY 06 DEPARTURES

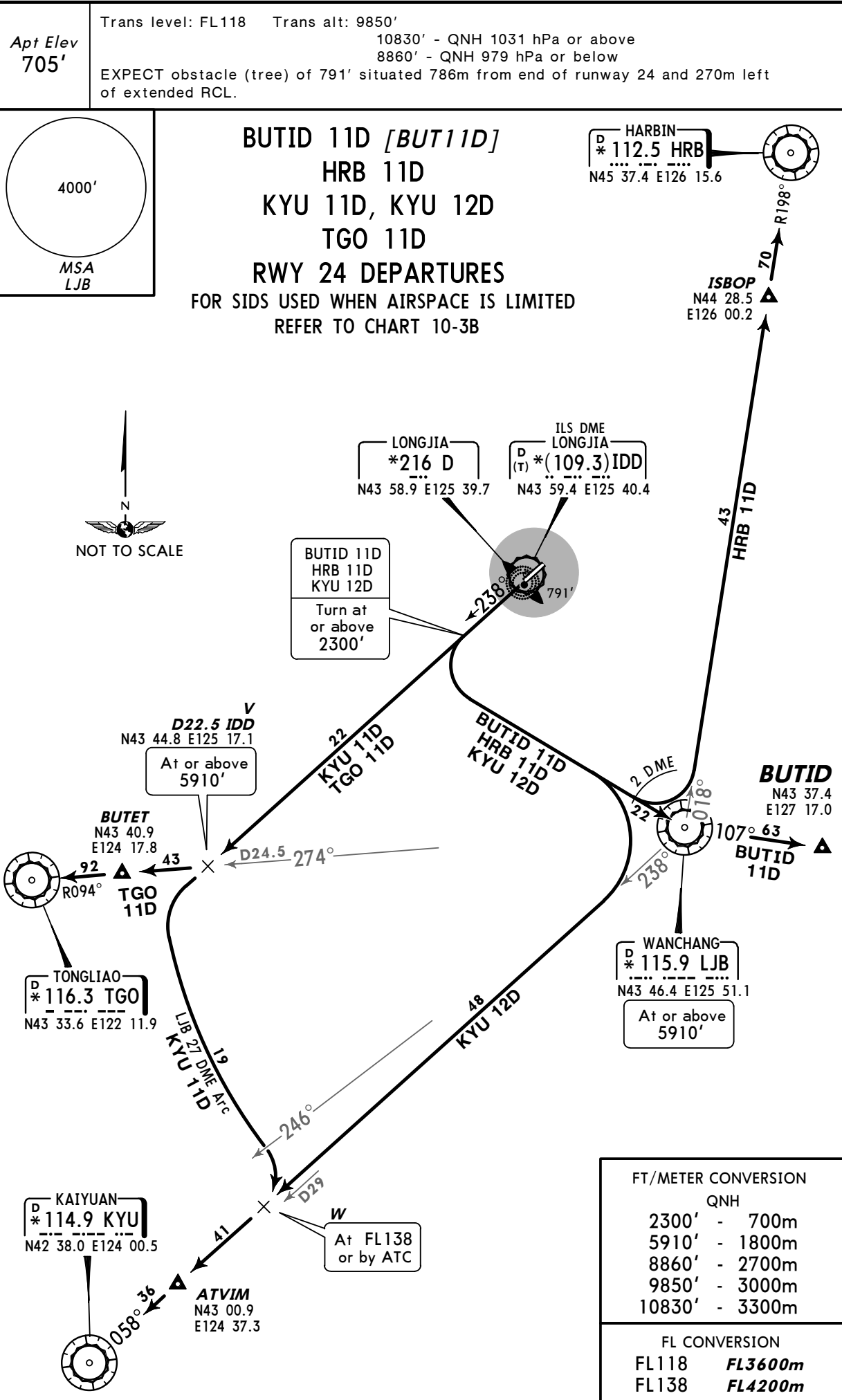


FT/METER CONVERSION	
	QNH
1970'	- 600m
2960'	- 900m
4930'	- 1500m
7880'	- 2400m
8860'	- 2700m
9850'	- 3000m
10830'	- 3300m

FL CONVERSION
FL118 **FL3600m**
FL138 **FL4200m**

ZYCC
LONGJIA

JEPPESSEN **CHANGCHUN, PR OF CHINA**
19 AUG 05 **(10-3A)** **Eff 1 Sep** **SID**



ZYCC

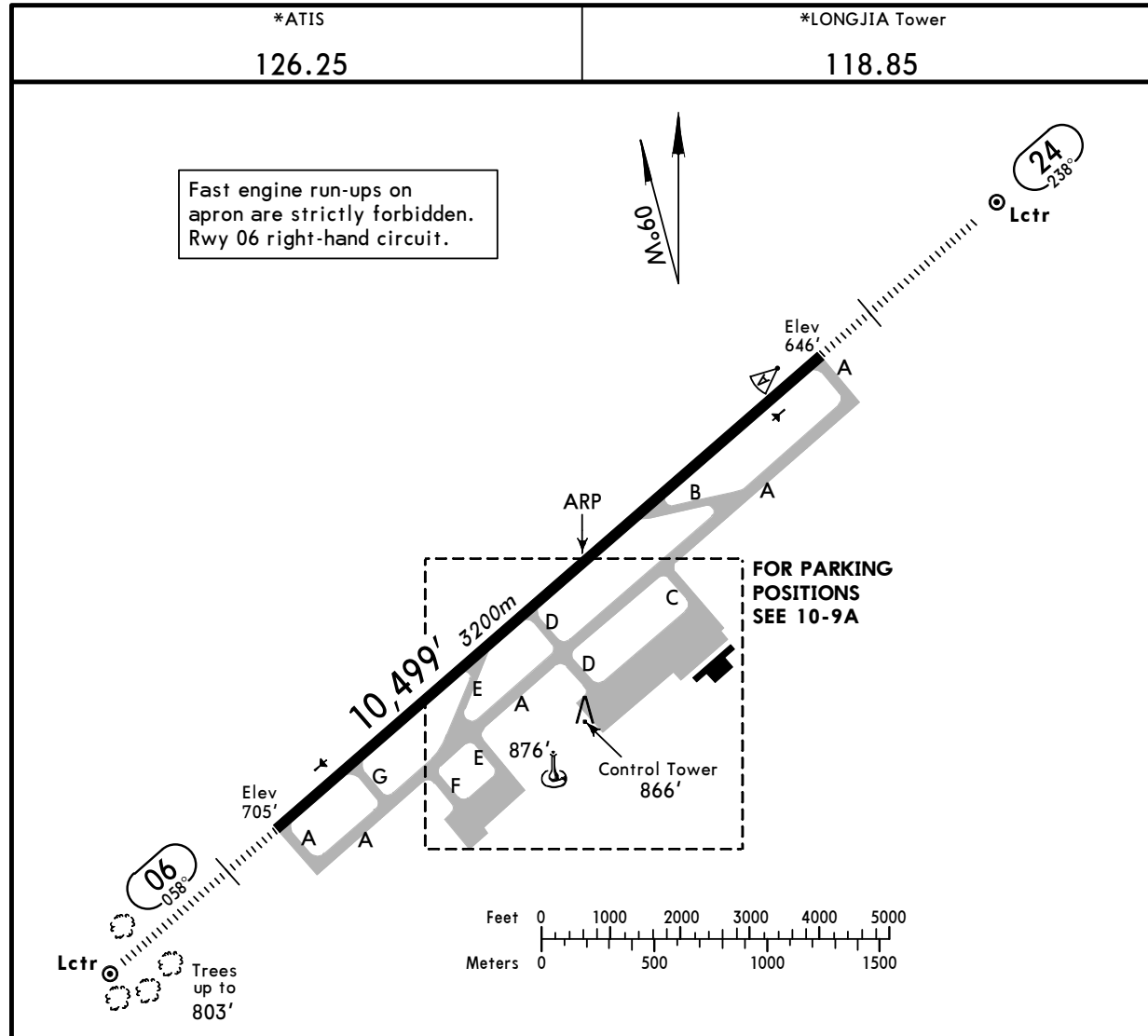
Apt Elev **705'**
N43 59.9 E125 41.3

JEPPESEN

22 DEC 06 (10-9)

CHANGCHUN, PR OF CHINA

LONGJIA



ADDITIONAL RUNWAY INFORMATION

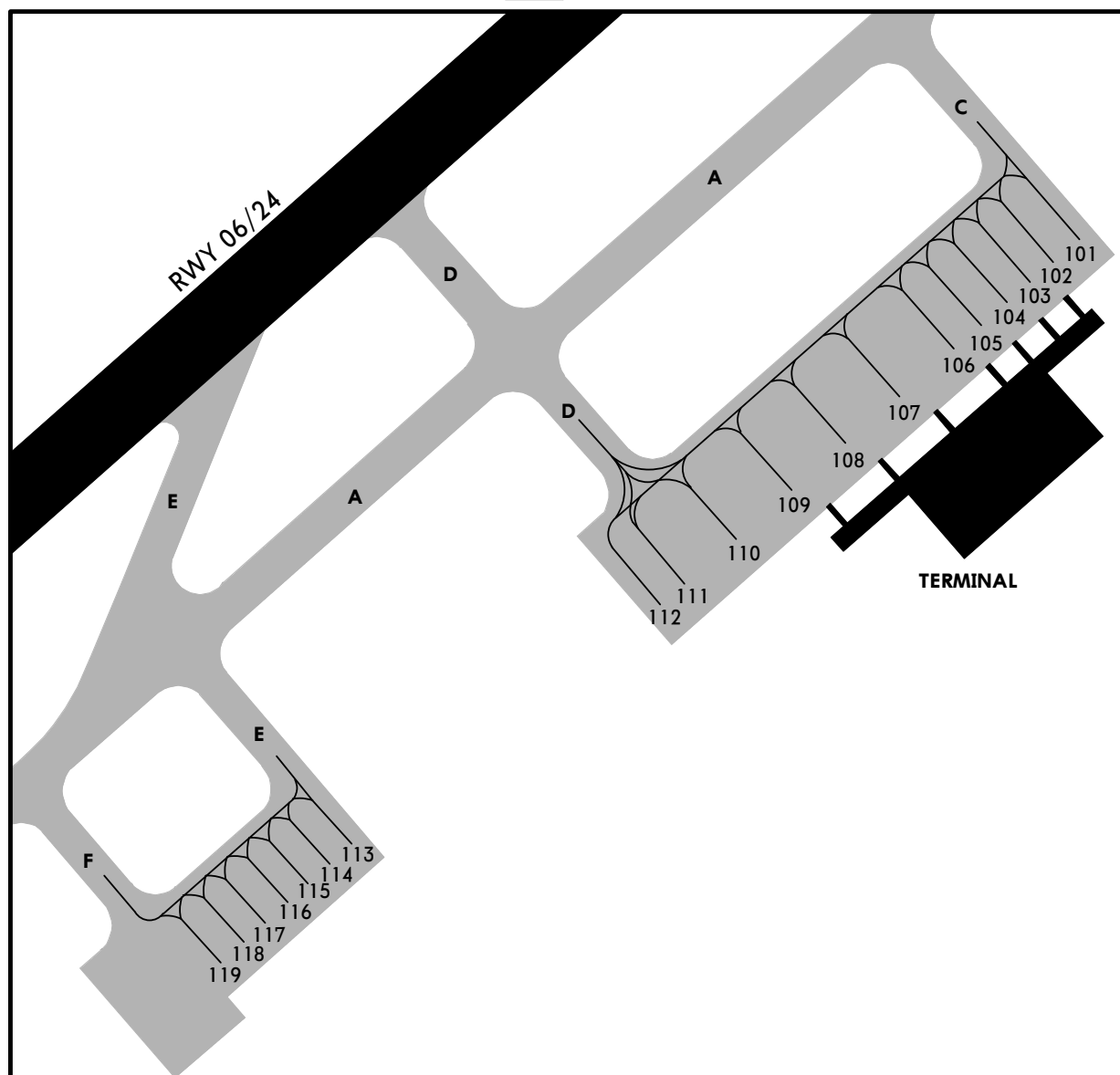
		USABLE LENGTHS			
		LANDING BEYOND		TAKE-OFF	WIDTH
RWY		Threshold	Glide Slope		
06	HIRL (60m) CL (30m) HIALS PAPI-L(3.0°)		9383' 2860m		148'
24	HIRL (60m) CL (30m) HIALS SFL PAPI-L(3.0°) RVR		9567' 2916m		45m

TAKE-OFF

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

ZYCC

JEPPESEN **CHANGCHUN, PR OF CHINA**
22 DEC 06 **(10-9A)** **LONGJIA**



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LONGJIA

JEPPESSEN
22 DEC 06 (11-1)

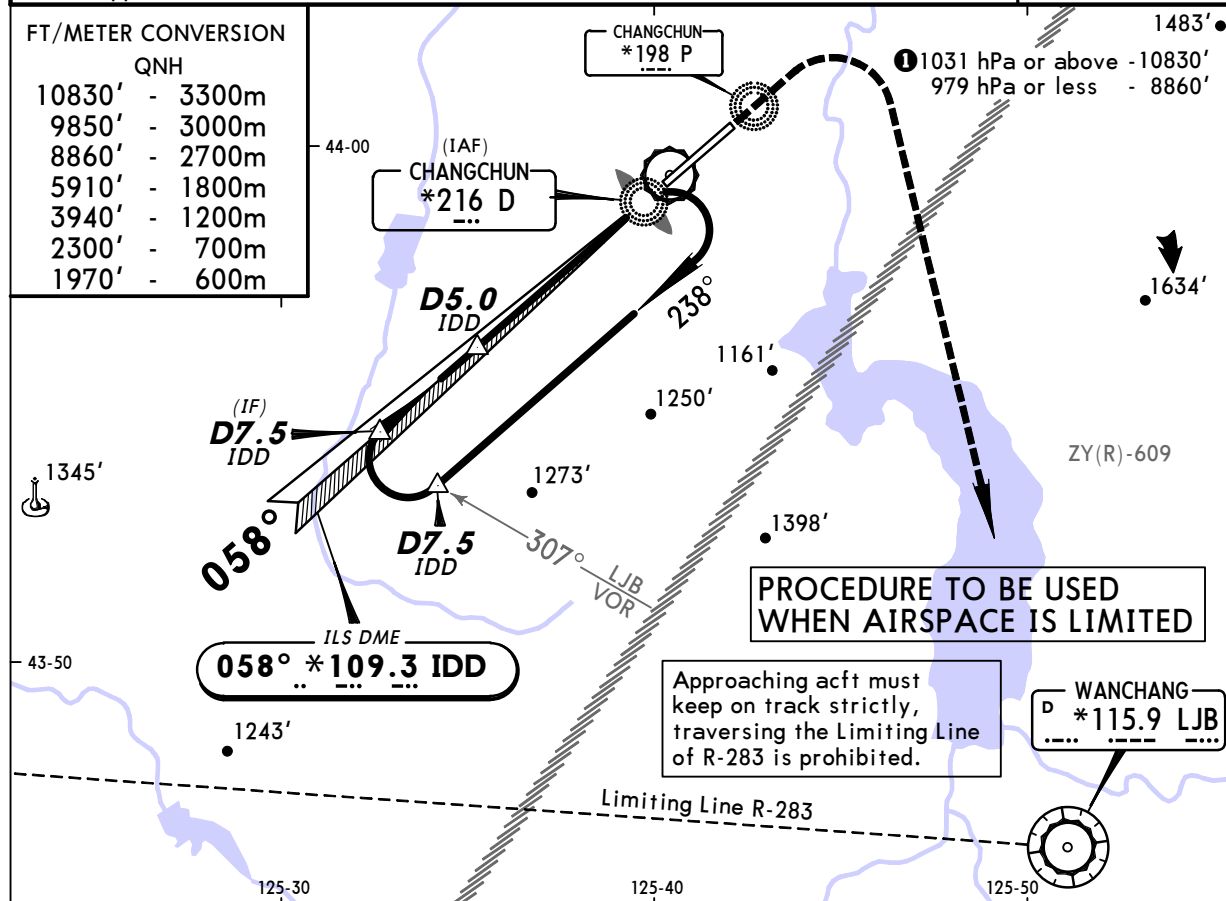
CHANGCHUN, PR OF CHINA
ILS DME Rwy 06

BRIEFING STRIP

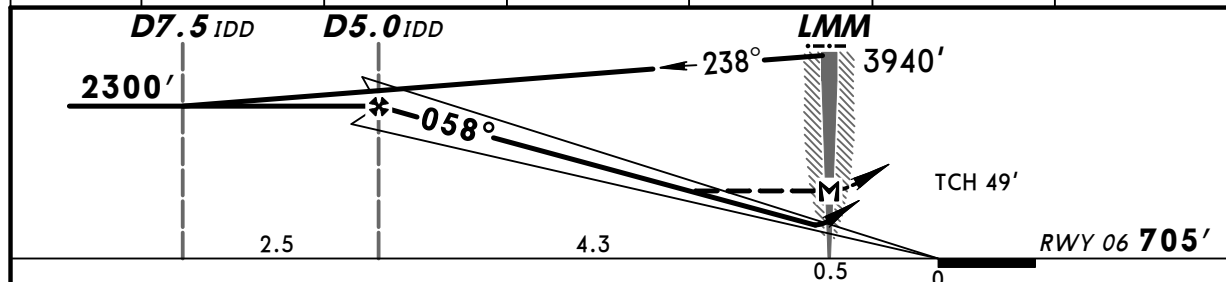
*ATIS 126.25		*CHANGCHUN Approach 119.45			*LONGJIA Tower 118.85	
LOC IDD *109.3	Final Apch Crs 058°	GS D5.0 IDD 2300' (1595')	ILS DA(H) Refer to Minimums	Apt Elev 705' RWY 705'	4000' MSA LJB VOR	
MISSED APCH: Climb STRAIGHT AHEAD to 1970', then turn RIGHT to VOR at 5910' and contact ATC.						
Alt Set: hPa Rwy Elev: 26 hPa Trans level: FL 118 Trans alt: 9850' ① Initial approach restricted to MAX 205 KT.						

FT/METER CONVERSION

QNH	
10830'	3300m
9850'	3000m
8860'	2700m
5910'	1800m
3940'	1200m
2300'	700m
1970'	600m



LOC (GS out)	IDD DME	5.0	4.0	3.0	2.0	1.0
	ALTITUDE	2300'	1970'	1650'	1340'	1020'



Gnd speed-Kts	70	90	100	120	140	160				
ILS GS 3.00° or	377	484	538	646	753	861				
LOC Descent Gradient 5.2%										
MAP at LMM										

STRAIGHT-IN LANDING RWY 06							CIRCLE-TO-LAND	
ILS			LOC (GS out)				Not authorized Northwest of runway	
DA(H) B: 951' (246')			MDA(H) 1190' (485')				Max Kts	MDA(H)
A: 935' (230') CD: 968' (263')								
FULL		ALS out		LMM out	ALS out			
A	800m	1200m	800m	NOT AUTH	1600m	100	1250' (545') 1600m	
B						135	1280' (575') 1600m	
C	900m		1200m		2000m	180	1560' (855') 4000m	
D			1600m		2400m	205	1660' (955') 4800m	

PANS OPS 4

ZYCC
LONGJIA

JEPPesen
22 DEC 06 **(11-2)**

CHANGCHUN, PR OF CHINA
via LJB VOR ILS DME Rwy 06

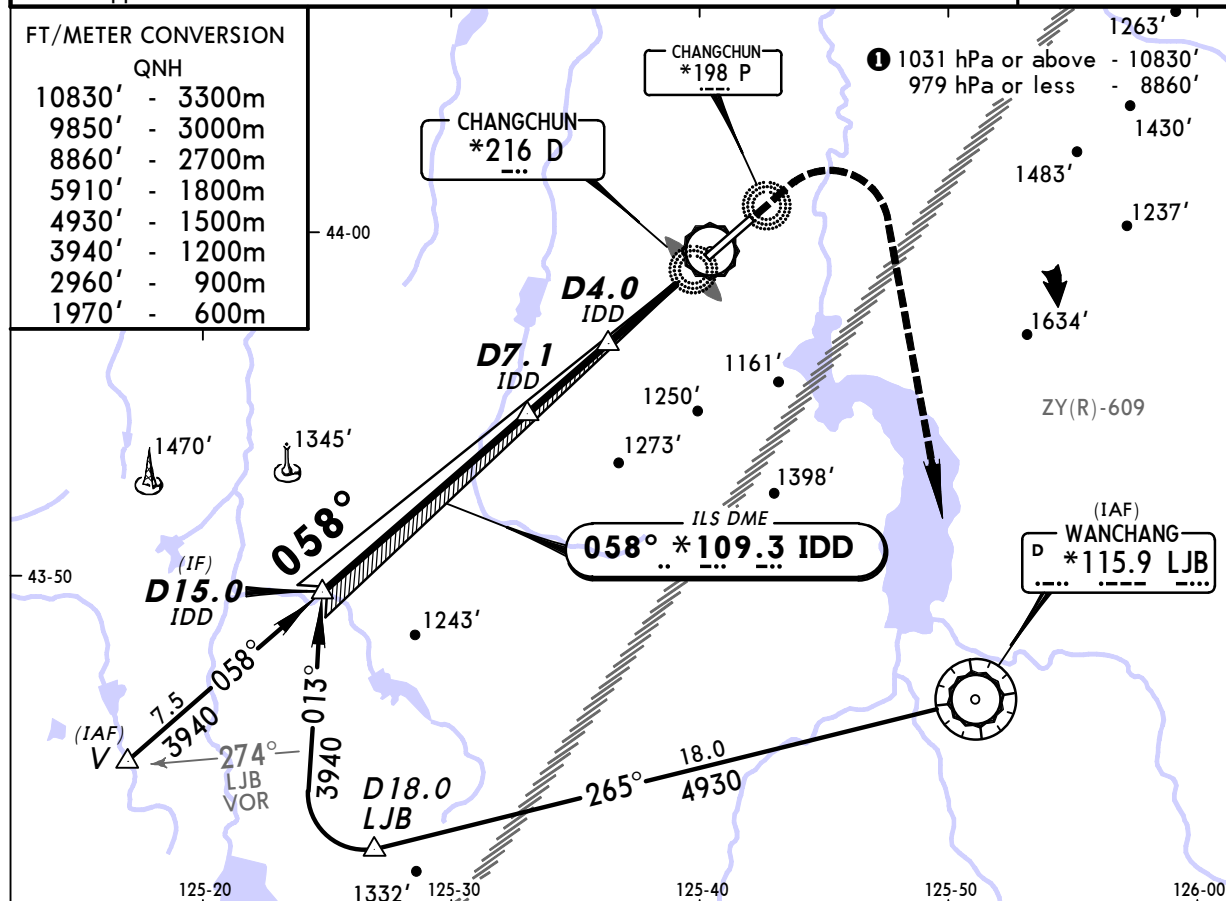
BRIEFING STRIP

*ATIS 126.25		*CHANGCHUN Approach 119.45		*LONGJIA Tower 118.85	
LOC IDD *109.3	Final Apch Crs 058°	GS D4.0 IDD 1969' (1264')	ILS DA(H) Refer to Minimums	Apt Elev 705' RWY 705'	4000' MSA LJB VOR
MISSED APCH: Climb STRAIGHT AHEAD to 1970', then turn RIGHT to VOR at 5910' and contact ATC.					
Alt Set: hPa Rwy Elev: 26 hPa Trans level: FL 118 Trans alt: 9850' ①					
Initial approach restricted to MAX 205 KT.					

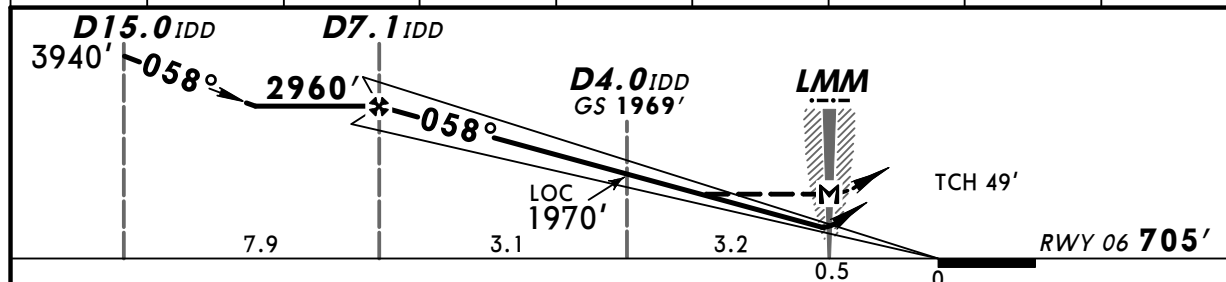
FT/METER CONVERSION

QNH

10830'	-	3300m
9850'	-	3000m
8860'	-	2700m
5910'	-	1800m
4930'	-	1500m
3940'	-	1200m
2960'	-	900m
1970'	-	600m



LOC (GS out)	IDD DME	7.0	6.0	5.0	4.0	3.0	2.0	1.0
	ALTITUDE	2930'	2610'	2290'	1970'	1650'	1340'	1020'



Gnd speed-Kts	70	90	100	120	140	160			
ILS GS 3.00° or LOC Descent Gradient 5.2%	377	484	538	646	753	861			
MAP at LMM									

STRAIGHT-IN LANDING RWY 06					CIRCLE-TO-LAND		
ILS			LOC (GS out)				
DA(H) B: 951' (246') A: 935' (230') CD: 968' (263')			MDA(H) 1190' (485')				
FULL	ALS out		LMM out	ALS out	Max Kts	MDA(H)	
A	800m	1200m	800m	1600m	100	1250' (545') 1600m	
B			800m	1600m	135	1280' (575') 1600m	
C			1200m	2000m	180	1560' (855') 4000m	
D			1600m	2400m	205	1660' (955') 4800m	

PANS OPS 4

ZYCC
LONGJIA

JEPPesen
22 DEC 06 (11-3)

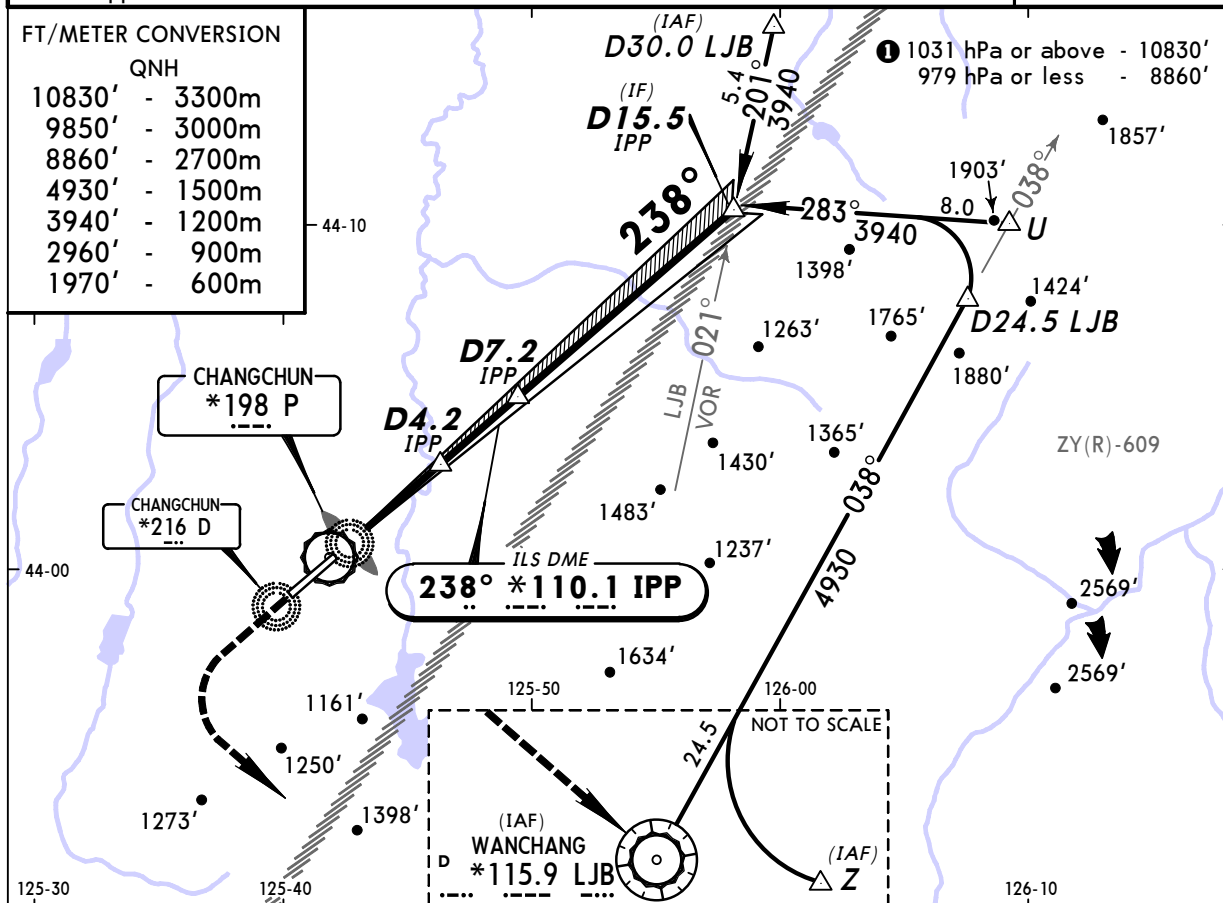
CHANGCHUN, PR OF CHINA
ILS DME Rwy 24

BRIEFING STRIP

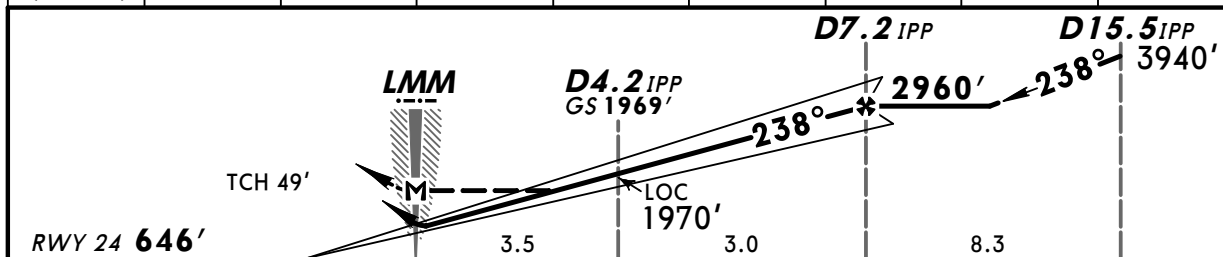
*ATIS 126.25		*CHANGCHUN Approach 119.45		*LONGJIA Tower 118.85	
LOC IPP *110.1	Final Apch Crs 238°	GS D4.2 IPP 1969' (1323')	ILS DA(H) Refer to Minimums	Apt Elev 705' RWY 646'	4000' MSA LJB VOR
MISSED APCH: Climb STRAIGHT AHEAD to 1970', then turn LEFT to VOR at 4930' or above and contact ATC.					
Alt Set: hPa		Rwy Elev: 23 hPa	Trans level: FL 118		
Initial approach restricted to MAX 205 KT.		Trans alt: 9850' ①			

FT/METER CONVERSION

QNH	
10830'	3300m
9850'	3000m
8860'	2700m
4930'	1500m
3940'	1200m
2960'	900m
1970'	600m



LOC (GS out)	IPP DME	1.0	2.0	3.0	4.0	5.0	6.0	7.0
	ALTITUDE	970'	1290'	1610'	1920'	2240'	2560'	2880'



Gnd speed-Kts	70	90	100	120	140	160			
ILS GS 3.00° or	377	484	538	646	753	861			
LOC Descent Gradient 5.2%									
MAP at LMM									

ILS STRAIGHT-IN LANDING RWY 24				CIRCLE-TO-LAND			
Missed apch climb grad mim 4.0%		Missed apch climb grad mim 2.5%		LOC (GS out)		While airspace is limited not authorized Northwest of runway	
DA(H) AB: 846' (200') CD: 860' (214')		DA(H) AB: 909' (263') AB: 893' (247') D: 926' (280')		MDA(H) 990' (344')			
FULL	ALS out	FULL	ALS out	LMM out	ALS out	Max Kts	MDA(H)
A		RVR 720m VIS 800m	1200m	RVR 720m VIS 800m	RVR 1500m VIS 1600m	100	1250' (545') 1600m
B						135	1280' (575') 1600m
C	RVR 720m VIS 800m	1200m		NOT AUTH		180	1560' (855') 4000m
D			1300m	RVR 1500m VIS 1600m	2000m	205	1660' (955') 4800m

PANS OPS 4

ZYCC
LONGJIA

JEPPesen
22 DEC 06 (16-1)

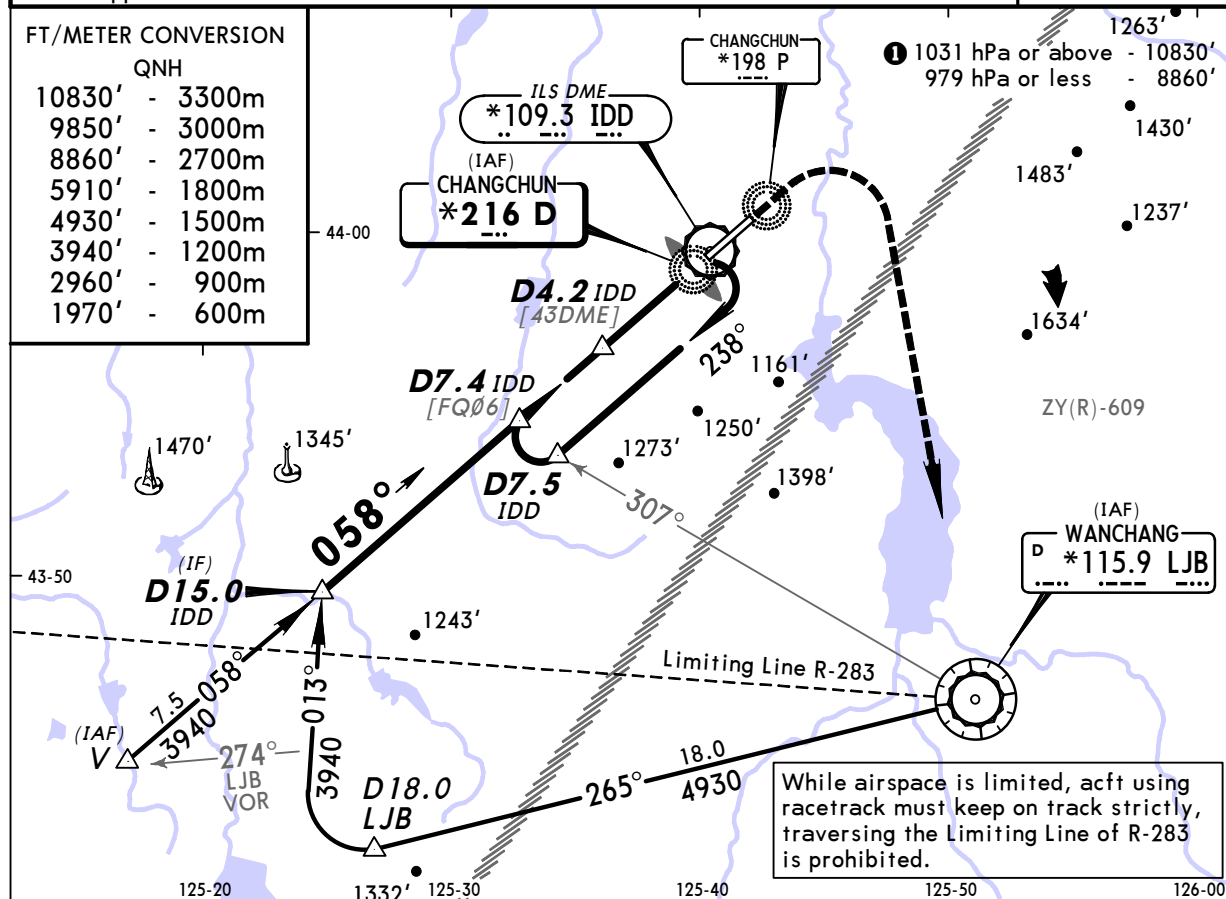
CHANGCHUN, PR OF CHINA
NDB DME Rwy 06

BRIEFING STRIP

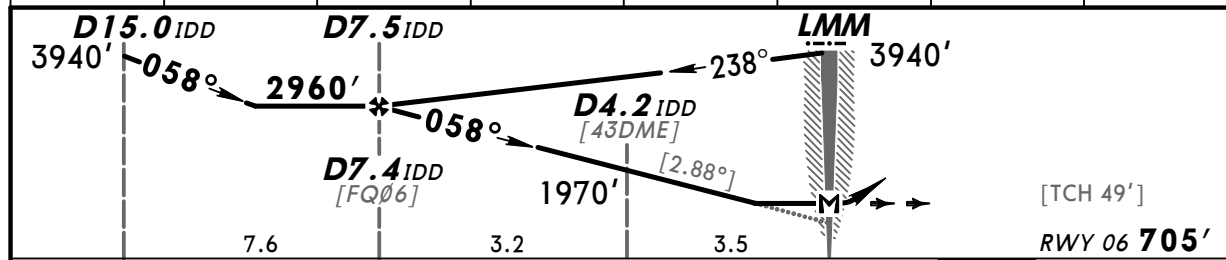
*ATIS 126.25		*CHANGCHUN Approach 119.45		*LONGJIA Tower 118.85	
Lctr D *216	Final Apch Crs 058°	Minimum Alt D7.4 IDD 2960' (2255')	MDA(H) 1250' (545')	Apt Elev 705' RWY 705'	4000' MSA LJB VOR
MISSED APCH: Climb STRAIGHT AHEAD to 1970', then turn RIGHT to VOR at 5910' and contact ATC.					
Alt Set: hPa Rwy Elev: 26 hPa Trans level: FL 118 Trans alt: 9850' ① Initial approach restricted to MAX 205 KT.					

FT/METER CONVERSION

QNH	
10830'	3300m
9850'	3000m
8860'	2700m
5910'	1800m
4930'	1500m
3940'	1200m
2960'	900m
1970'	600m



IDD DME	7.0	6.0	5.0	4.0	3.0	2.0	1.0
ALTITUDE	2830'	2520'	2220'	1920'	1610'	1310'	1000'



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI
Descent gradient 5.02% or [2.88°]	357	459	509	611	713	815	
MAP at LMM							

STRAIGHT-IN LANDING RWY 06				CIRCLE-TO-LAND			
MDA(H) 1250' (545')				While airspace is limited not authorized Northwest of runway			
			ALS out	Max Kts			
A	1200m		1600m	100	1250' (545')		1600m
B				135	1280' (575')		1600m
C	1600m		2400m	180	1560' (855')		4000m
D	2400m		2800m	205	1660' (955')		4800m

PANS OPS 4

ZYCC
LONGJIA

JEPPESSEN
22 DEC 06 **(16-2)**

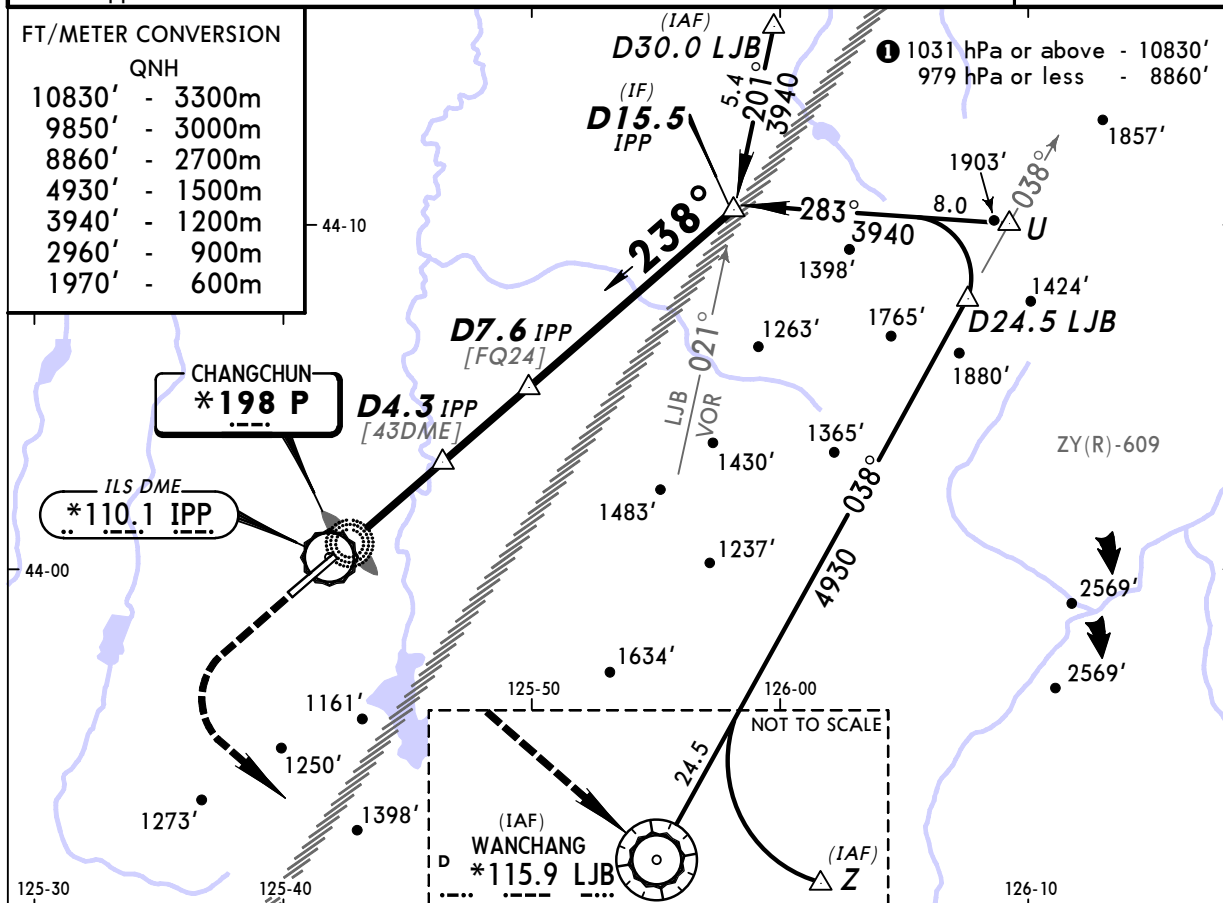
CHANGCHUN, PR OF CHINA
NDB DME Rwy 24

BRIEFING STRIP

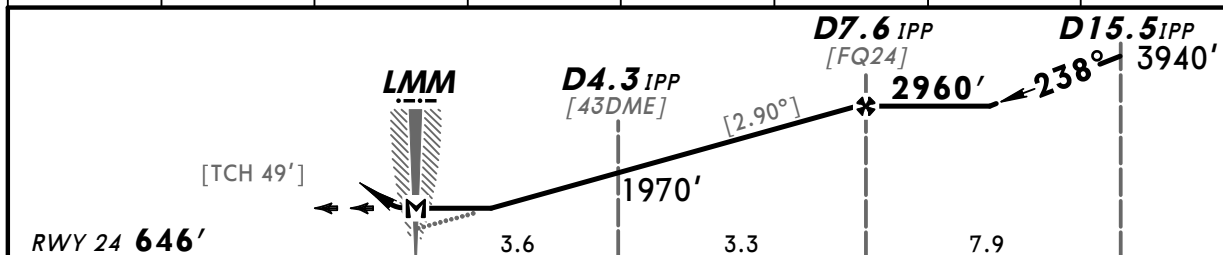
*ATIS 126.25		*CHANGCHUN Approach 119.45		*LONGJIA Tower 118.85	
Lctr P *198	Final Apch Crs 238°	Minimum Alt D7.6 IPP 2960' (2314')	MDA(H) 970' (324')	Apt Elev 705' RWY 646'	4000' MSA LJB VOR
MISSED APCH: Climb STRAIGHT AHEAD to 1970', then turn LEFT to VOR at 4930' or above and contact ATC.					
Alt Set: hPa		Rwy Elev: 23 hPa	Trans level: FL 118	Trans alt: 9850' ①	
Initial approach restricted to MAX 205 KT.					

FT/METER CONVERSION

QNH	
10830'	3300m
9850'	3000m
8860'	2700m
4930'	1500m
3940'	1200m
2960'	900m
1970'	600m



IPP DME	1.0	2.0	3.0	4.0	5.0	6.0	7.0
ALTITUDE	960'	1260'	1570'	1870'	2170'	2480'	2780'



Gnd speed-Kts	70	90	100	120	140	160	1970' ↑ 4930' or above ↑ LJB 115.9
Descent gradient	5.06%						
Descent angle	[2.90°]						
MAP at LMM							

STRAIGHT-IN LANDING RWY 24				CIRCLE-TO-LAND			
MDA(H) 970' (324')				While airspace is limited not authorized Northwest of runway			
		ALS out		Max Kts	MDA(H)		
A	1200m	RVR 1500m VIS 1600m		100	1250' (545')	1600m	
B				135	1280' (575')	1600m	
C				180	1560' (855')	4000m	
D	RVR 1500m VIS 1600m			205	1660' (955')	4800m	

PANS OPS 4