

General Info

Mudanjiang, CHN

N 44°31.4' E129°34.0' Mag Var: 10.1°

Elevation: 883'

Public, Control Tower, IFR, Landing Fee, Customs

Fuel: Jet A-1

Time Zone Info: GMT+8:00 no DST

Runway Info

Runway 04-22 8530' x 148' concrete

Runway 04 (36.0m) TDZE 883'

Lights: Edge, ALS, Centerline

Stopway Distance 197'

Runway 22 (216.0m) TDZE 866'

Lights: Edge, ALS, Centerline

Stopway Distance 197'

Communications Info

Hailang Tower **130.0**

Hailang Tower **118.6** Secondary

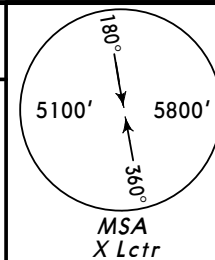
Notebook Info

ZYMD/MDG
HAILANG

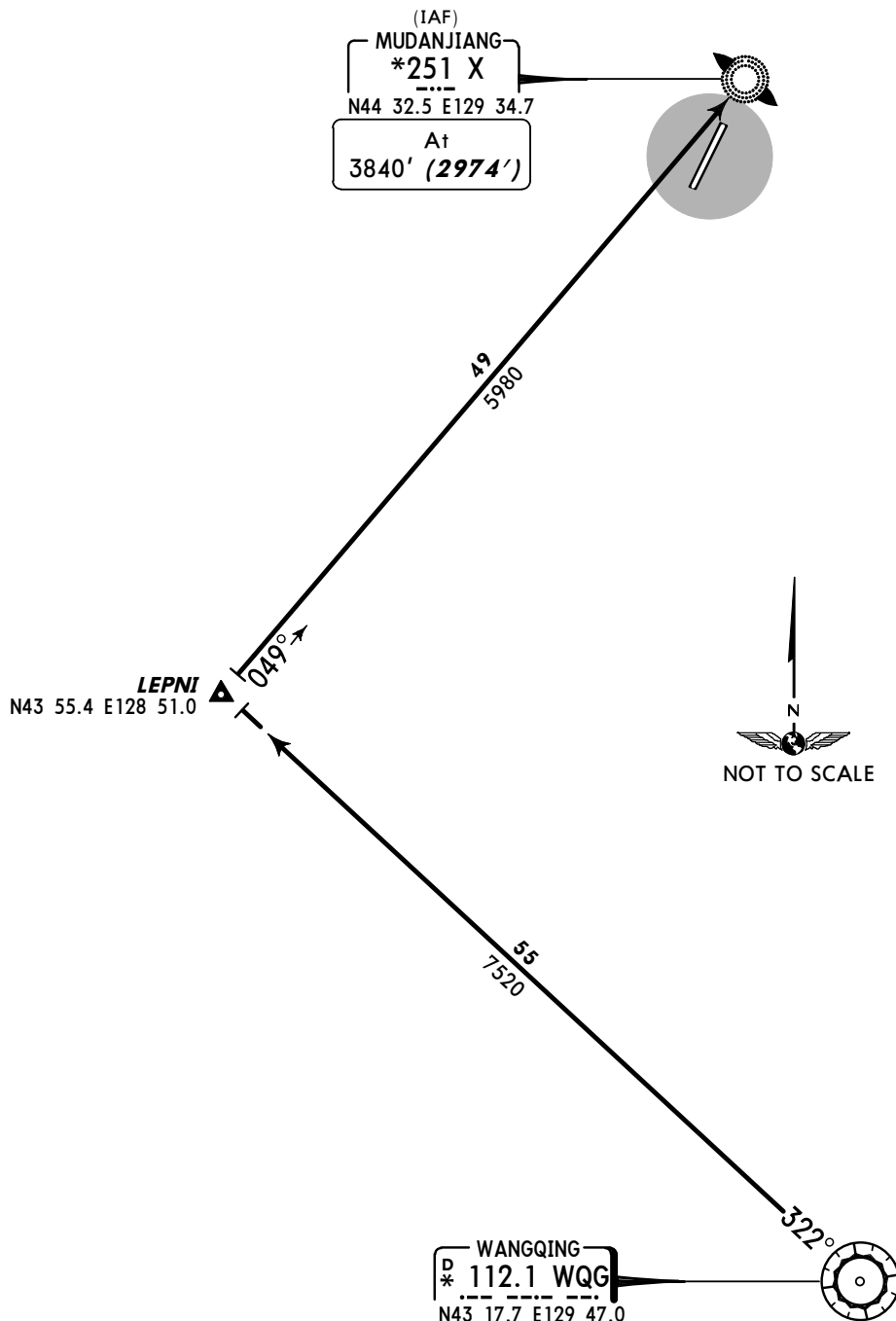
JEPPESEN MUDANJIANG, PR OF CHINA
19 MAY 06 **10-2** **STAR**

Apt Elev
883'

Alt Set: hPa QNH on req **(QFE)**
Trans level: FL49 Trans alt: 3840' **(2974')**



WQG 1A
RWY 22 ARRIVAL



FL CONVERSION
FL49 **FL1500m**

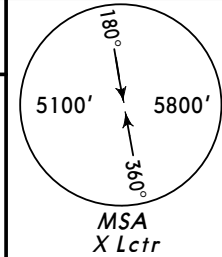
ALT/HEIGHT CONVERSION
QNH **(QFE)**
3840' **(2974' - 900m)**

ZYMD/MDG
HAILANG

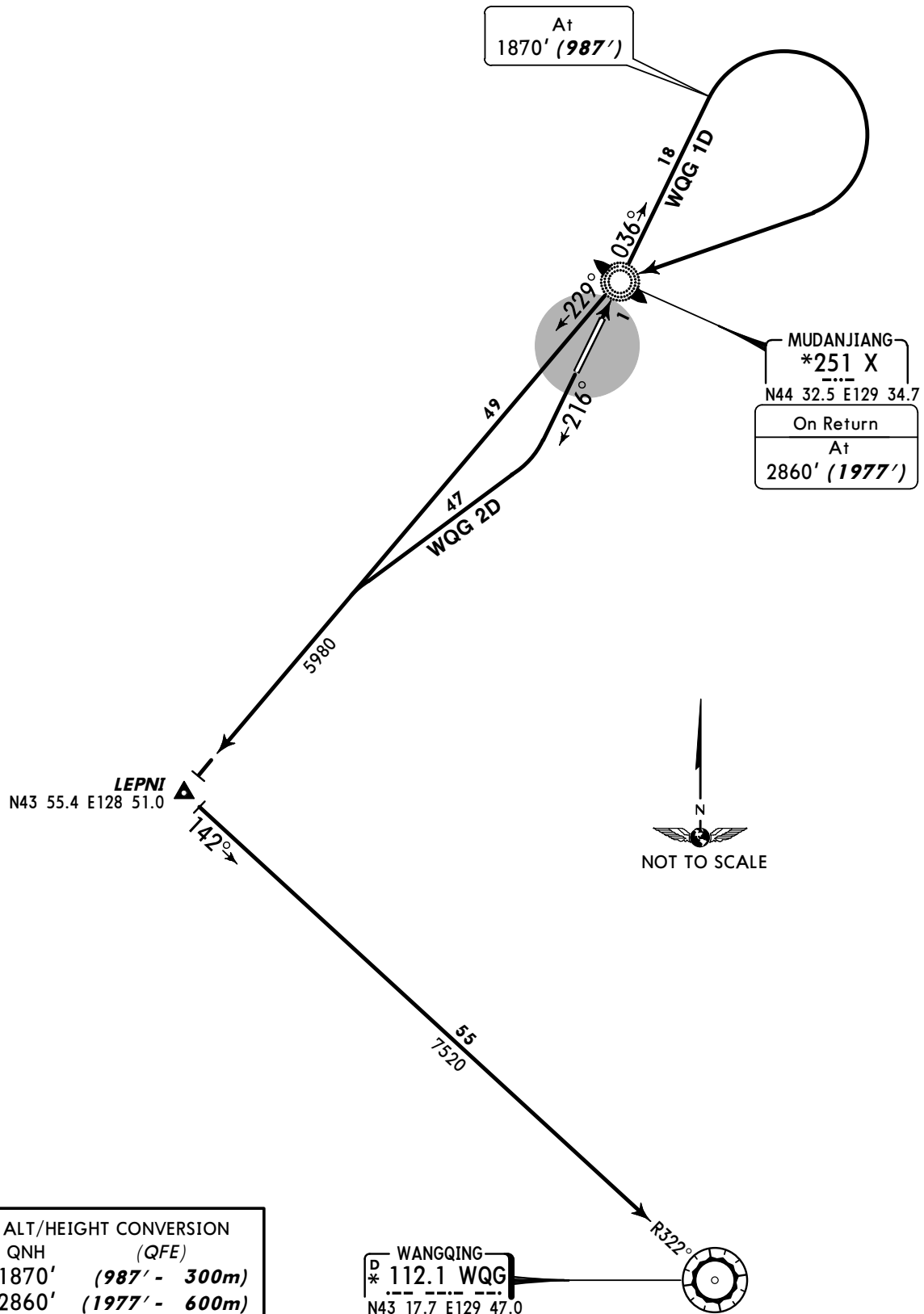
JEPPESEN MUDANJIANG, PR OF CHINA
19 MAY 06 **10-3** **SID**

Apt Elev
883'

QNH on req (**QFE**)
Trans level: FL49 Trans alt: 3840' (**2957'**)



WQG 1D, WQG 2D
RWYS 04, 22 DEPARTURES



ALT/HEIGHT CONVERSION	
QNH	(QFE)
1870'	(987' - 300m)
2860'	(1977' - 600m)
3840'	(2957' - 900m)

FL CONVERSION
FL49 **FL 1500m**

ZYMD/MDG

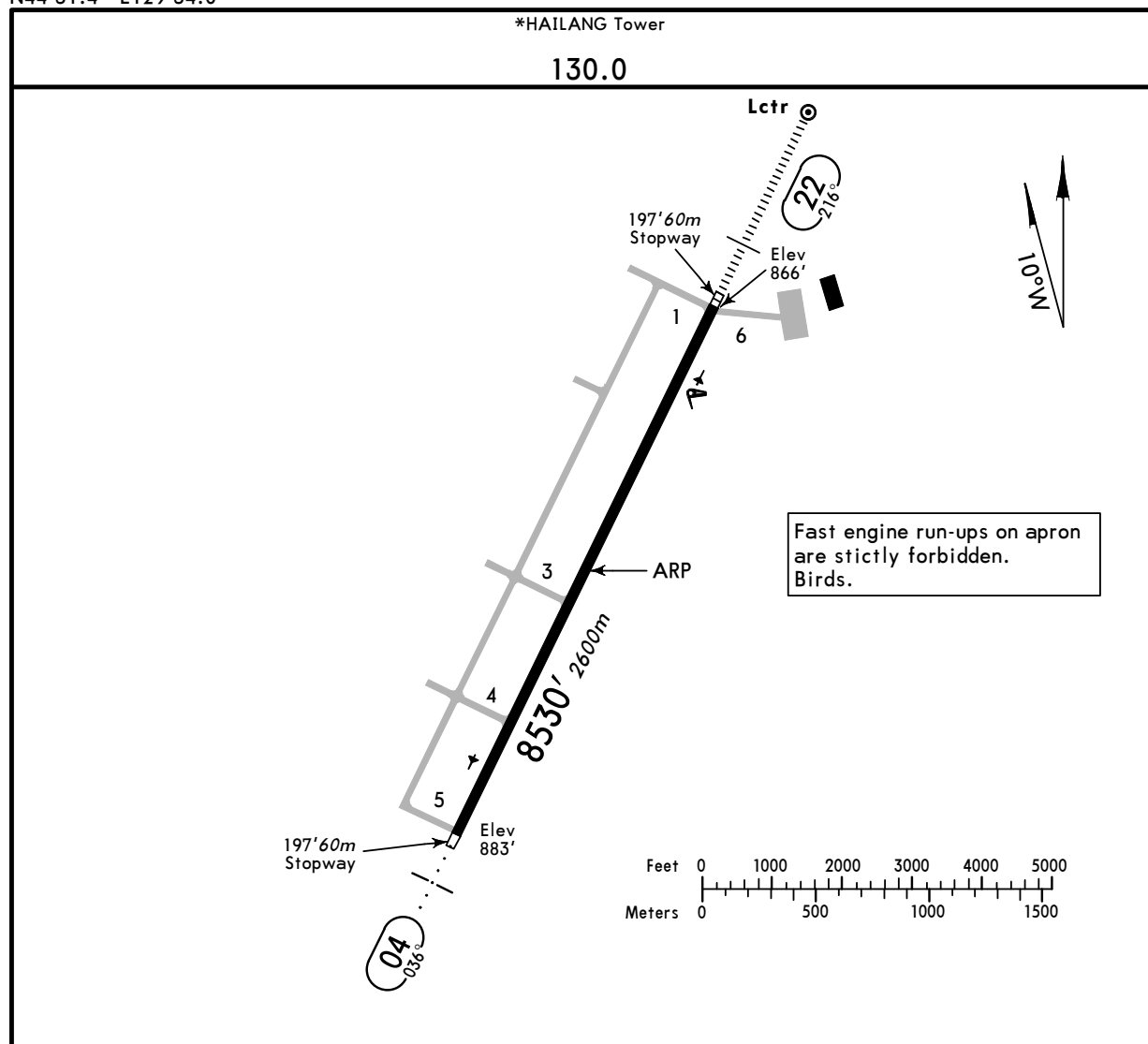
Apt Elev **883'**
N44 31.4 E129 34.0



JEPPESEN MUDANJIANG, PR OF CHINA

26 MAR 04 (10-9)

HAILANG



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond Glide Slope		
04	HIRL (60m) CL (30m) ALS				148'
22	HIRL (60m) CL (30m) HIALS		7546' 2300m		45m

TAKE-OFF

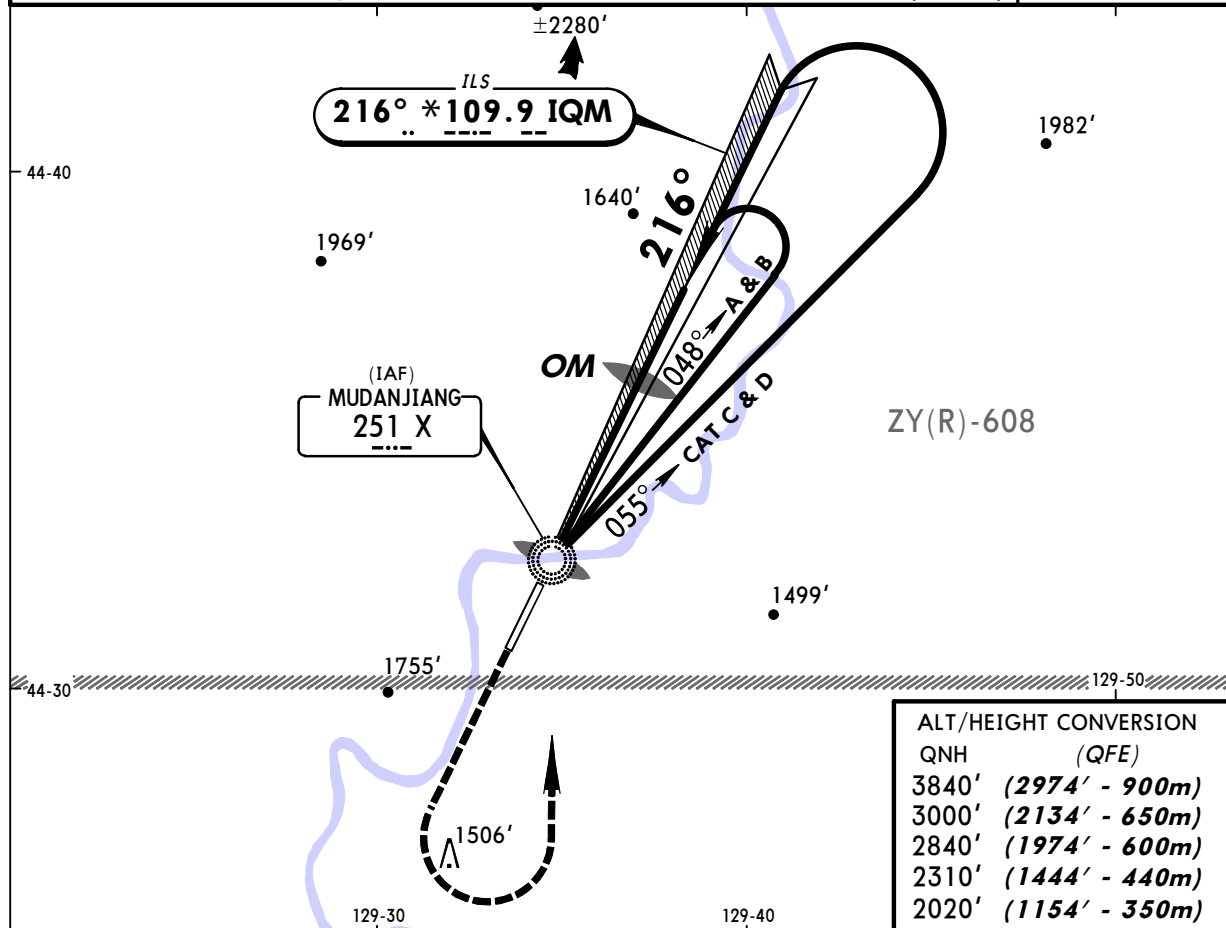
	All Rwys	
	With RL and CL	Without RL
2 Eng	500m	1600m
3 & 4 Eng		800m

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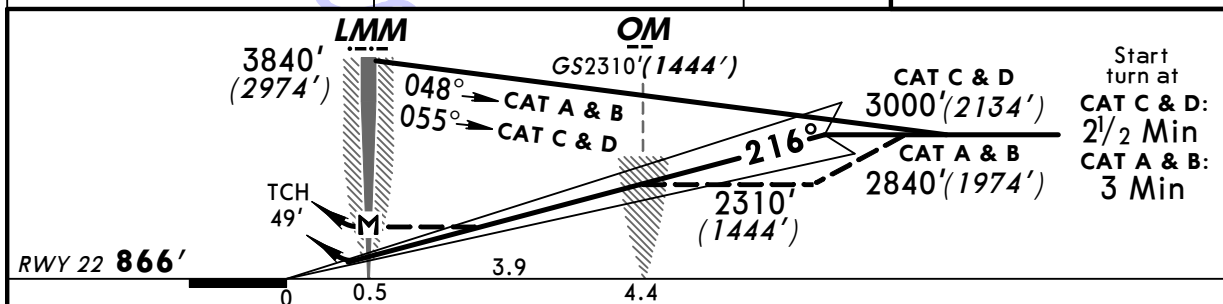
JEPPESSEN MUDANJIANG, PR OF CHINA
19 MAY 06 (11-1)
ILS Rwy 22

BRIEFING STRIP

*HAILANG Tower					
130.0					
LOC IQM *109.9	Final Apch Crs 216°	GS OM 2310'(1444')	ILS DA(H) Refer to Minimums	Apt Elev 883' RWY866'	
MISSED APCH: Climb STRAIGHT AHEAD to 2020'(1154'), then turn LEFT to Lctr, then by ATC.					
Alt Set: hPa	QNH on req (QFE)	Trans level: FL 49	Trans alt: 3840'(2974')	MSA OM	



ALT/HEIGHT CONVERSION	QNH	(QFE)
3840'	(2974' - 900m)	
3000'	(2134' - 650m)	
2840'	(1974' - 600m)	
2310'	(1444' - 440m)	
2020'	(1154' - 350m)	



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							

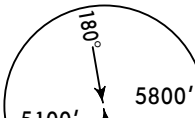
STRAIGHT-IN LANDING RWY 22						CIRCLE-TO-LAND	
ILS			LOC (GS out)				
DA(H) AB: 1083'(217')			MDA(H) 1350'(484')				
C: 1099'(233') D: 1115'(249')							
	FULL	ALS out		LMM out	ALS out	Max Kts	MDA(H)
A			800m		1600m	100	1840' (957') 2000m
B						135	1840' (957') 2400m
C	800m	1200m	1200m	NOT AUTH	2000m	180	2140' (1257') 4800m
D			1600m		2400m	205	

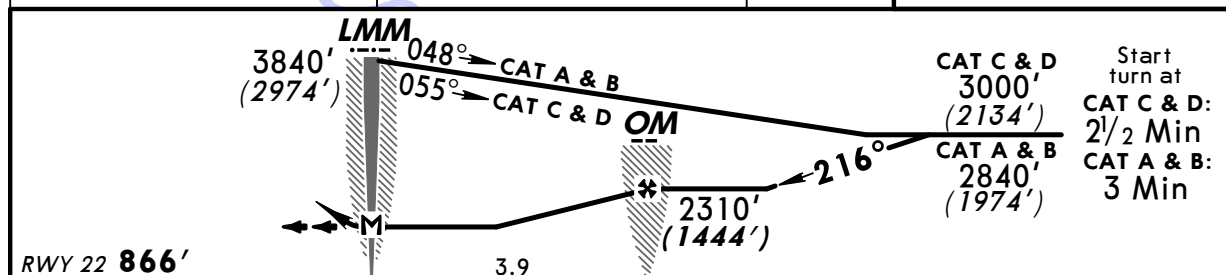
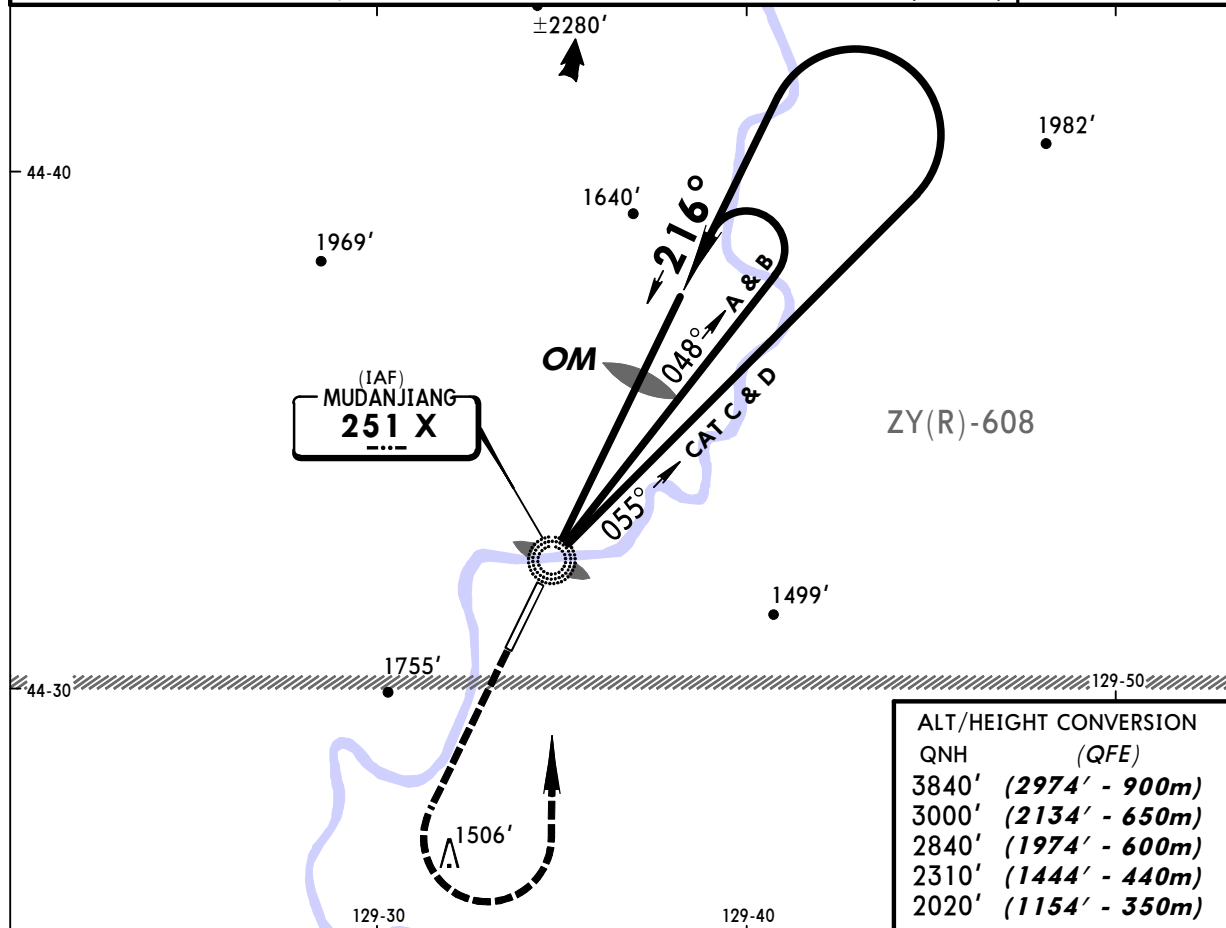
PANS OPS 4

ZYMD/MDG
HAILANG

JEPPESSEN MUDANJIANG, PR OF CHINA
19 MAY 06 (16-1) **NDB Rwy 22**

BRIEFING STRIP

*HAILANG Tower					
130.0					
Lctr X 251	Final Apch Crs 216°	Minimum Alt OM 2310'(1444')	MDA(H) 1840'(974')	Apt Elev 883' RWY 866'	
MISSED APCH: Climb STRAIGHT AHEAD to 2020' (1154'), then turn LEFT to Lctr, then by ATC.					
Alt Set: hPa	QNH on req (QFE)	Trans level: FL 49	Trans alt: 3840' (2974')	MSA OM	



Gnd speed-Kts	70	90	100	120	140	160	HIALS 	2020' (1154')
Descent Gradient	5.2%	369	474	527	632	737		
MAP at LMM								

STRAIGHT-IN LANDING RWY 22				CIRCLE-TO-LAND			
MDA(H) 1840' (974')							
		ALS out	Max Kts	MDA(H)			
A	1200m	2000m	100	1840' (957')	2000m		
B	1600m	2400m	135	1840' (957')	2400m		
C	4000m	4800m	180	2140' (1257')	4800m		
D	4400m		205				

PANS OPS 4