General Info

Hailar, CHN
N 49?12.3' E119?49.5' Mag Var: 9.2癢
Elevation: 2169'

Public, Control Tower, IFR, Landing Fee, Customs
Fuel: 100-130, Jet A-1
Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+8:00 no DST

Runway Info

Runway 09-27 8530' x 148' concrete

Runway 09 (93.0癰) TDZE 2169'
  Lights: Edge, ALS
Runway 27 (273.0癰) TDZE 2152'
  Lights: Edge, ALS

Communications Info

Hailar Tower **130.0** Secondary
Hailar Tower **118.1**

Notebook Info

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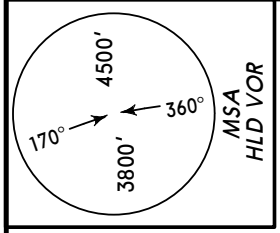
ZBLA/HLD
DONGSHAN

HAILAR, PR OF CHINA
STAR

Apt Elev
2169′

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



ELPUN 01A [ELPØ1A]
KAGAK 01A [KAGØ1A]
TEPOD 01A [TEPØ1A]
RWY 09 ARRIVALS

TEPOD
N47 47.7 E122 46.6
315°
119
TEPOD 01A
D25 HLD
At or above 7880′
25
ELPUN
N46 18.5 E121 04.3
353°
156
ELPUN 01A
25
D25 HLD
At or above 7880′
115° MHA 5910
295°
R135°
R173°
R282°
(IAF)
HAILAR
D 115.1 HLD
N49 12.1 E119 49.4
At 4930′
11
(IAF)
D14 HLD
N49 13.0 E119 28.1
At 4930′
D25 HLD
At or above 8860′
43
KAGAK 01A
102°
KAGAK
N49 16.0
E118 06.0
N
NOT TO SCALE

FL CONVERSION	
FL118	FL3600m

FT/METER CONVERSION QNH	
10830′	3300m
9850′	3000m
8860′	2700m
7880′	2400m
5910′	1800m
4930′	1500m

CHANGES: Reissue.

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ZBLA/HLD DONGSHAN

HAILAR, PR OF CHINA

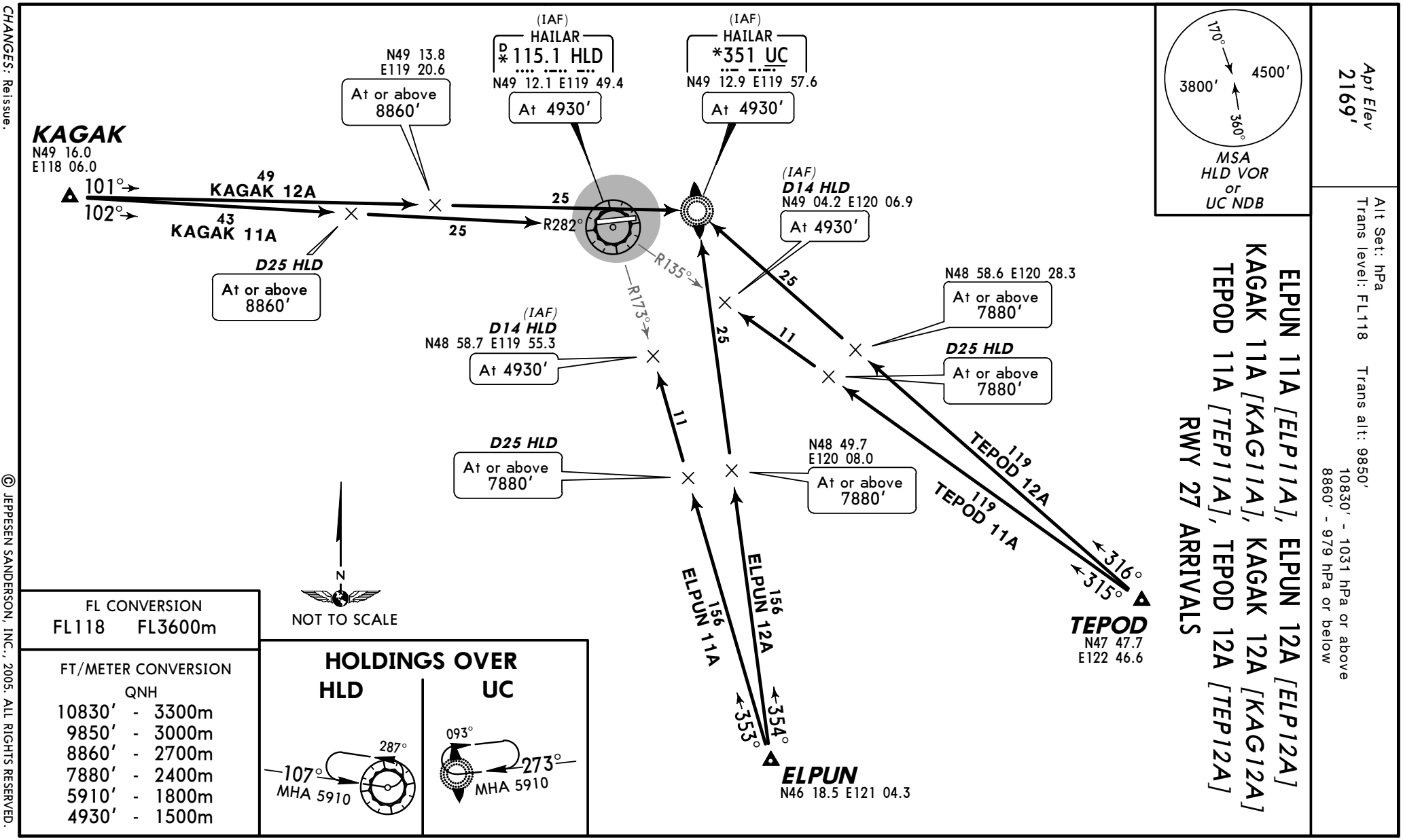
STAR

JEPPESEN
17 JUN 05
10-2A

Apt Elev
2169′

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

ELPUN 11A [ELP11A], ELPUN 12A [ELP12A]
KAGAK 11A [KAG11A], KAGAK 12A [KAG12A]
TEPOD 11A [TEP11A], TEPOD 12A [TEP12A]
RWY 27 ARRIVALS



FL CONVERSION	
FL118	FL3600m

FT/METER CONVERSION	
QNH	
10830′	3300m
9850′	3000m
8860′	2700m
7880′	2400m
5910′	1800m
4930′	1500m

HOLDINGS OVER

HLD	UC
287°	093°
107°	273°
MHA 5910	MHA 5910

CHANGES: Reissue.

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ZBLA/HLD DONGSHAN

HAILAR, PR OF CHINA

SID

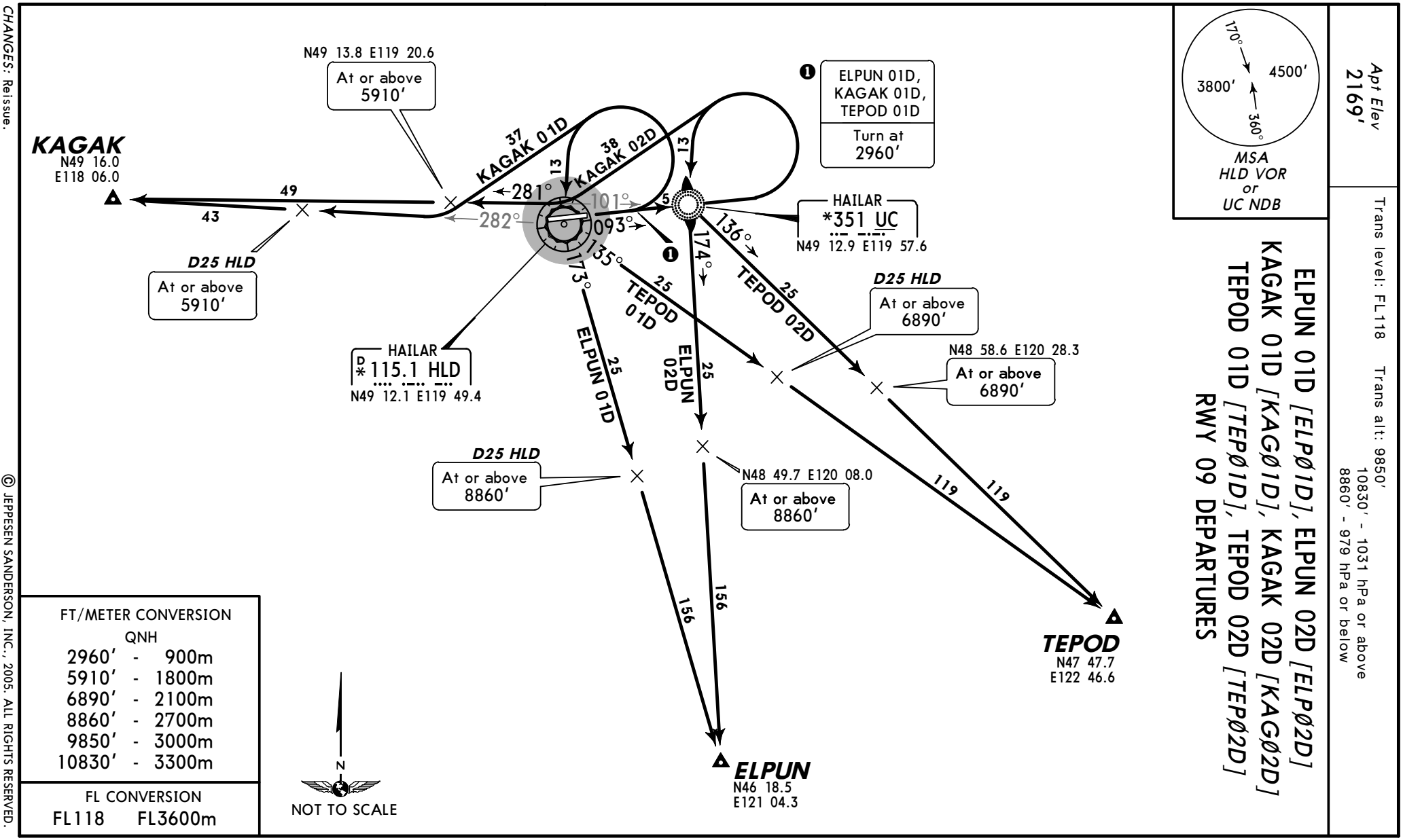
JEPPESEN
17 JUN 05
10-3

Apt Elev
2169′

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

MSA
HLD VOR
or
UC NDB

ELPUN 01D [ELPØ1D], ELPUN 02D [ELPØ2D]
KAGAK 01D [KAGØ1D], KAGAK 02D [KAGØ2D]
TEPOD 01D [TEPØ1D], TEPOD 02D [TEPØ2D]
RWY 09 DEPARTURES



FT/METER CONVERSION		
QNH		
2960′	-	900m
5910′	-	1800m
6890′	-	2100m
8860′	-	2700m
9850′	-	3000m
10830′	-	3300m

FL CONVERSION	
FL118	FL3600m

CHANGES: Reissue.

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ZBLA/HLD DONGSHAN

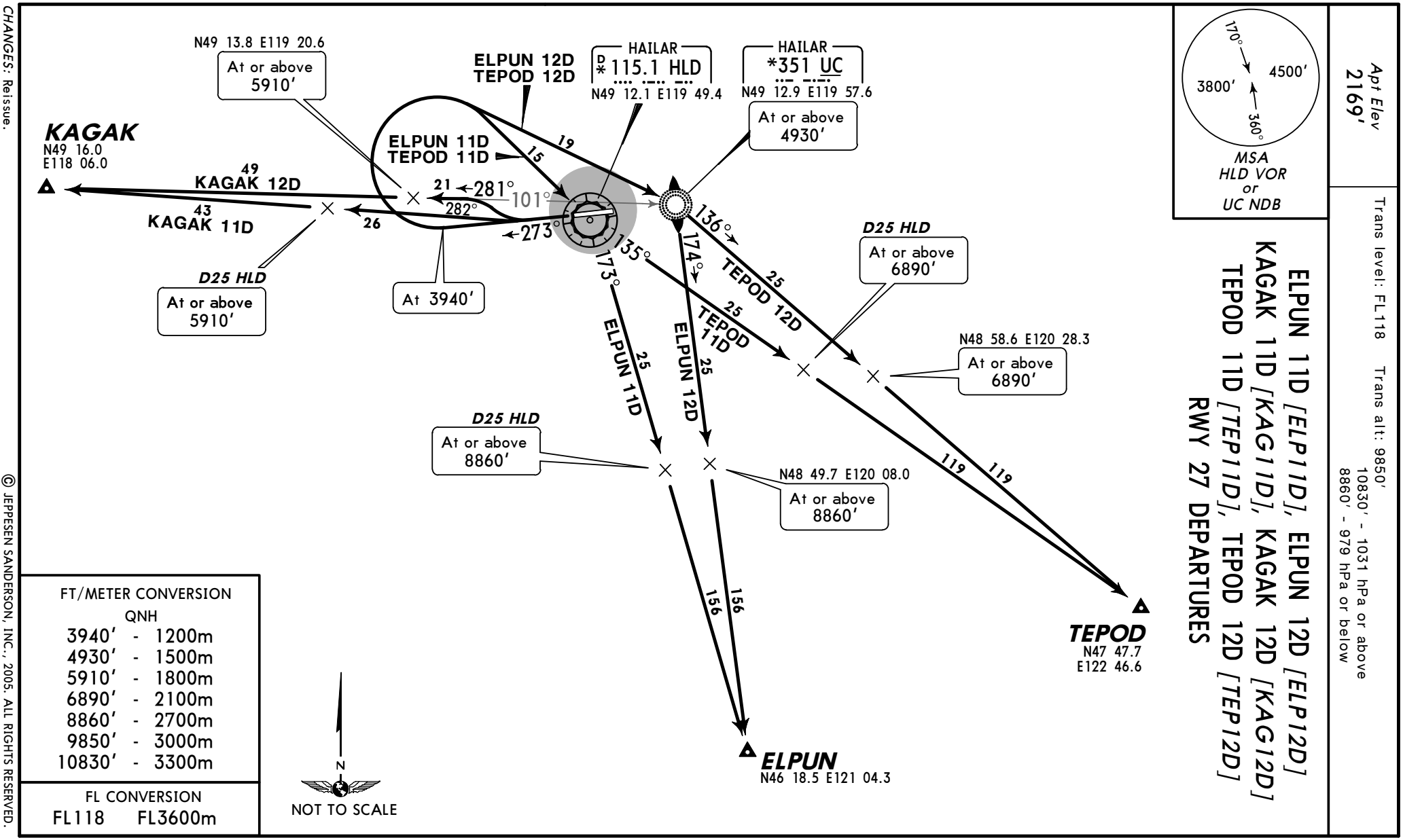
17 JUN 05
10-3A

HAILAR, PR OF CHINA

SID

Apt Elev 2169′

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



FT/METER CONVERSION	
QNH	
3940′	1200m
4930′	1500m
5910′	1800m
6890′	2100m
8860′	2700m
9850′	3000m
10830′	3300m

FL CONVERSION	
FL118	FL3600m

CHANGES: Reissue.

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ZBLA/HLD

Apt Elev **2169′**
N49 12.3 E119 49.5

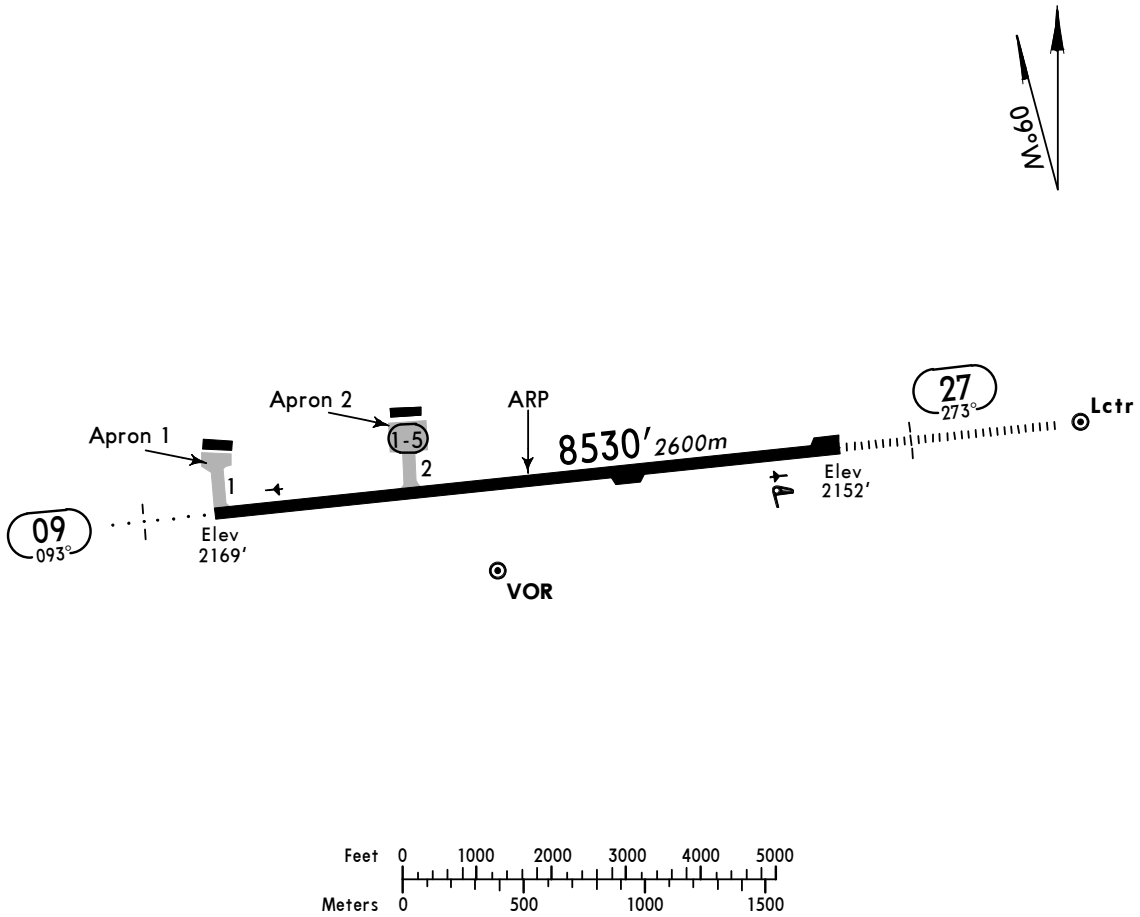
JEPPESEN
24 NOV 06 (10-9)

HAILAR, PR OF CHINA

DONGSHAN

*HAILAR Tower

118.1



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS — LANDING BEYOND — Threshold	Glide Slope	TAKE-OFF	WIDTH
09	HIRL *(60m)* ALS				148′ *45m*
27	HIRL *(60m)* HIALS		7588′ *2313m*		

TAKE-OFF

	All Rwys	
	RL	NIL (DAY only)
2 TURB Eng or 3 & 4 Eng	VIS *800m*	
Other	VIS *1600m*	

CHANGES: Stopways withdrawn.

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JeppView 3.5.2.0

ZBLA/HLD DONGSHAN

JEPPESEN 19 MAY 06 (11-1) CAT A, B & C

HAILAR, PR OF CHINA ILS Rwy 27

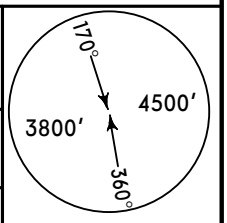
*HAILAR Tower
118.1

BRIEFING STRIP ™

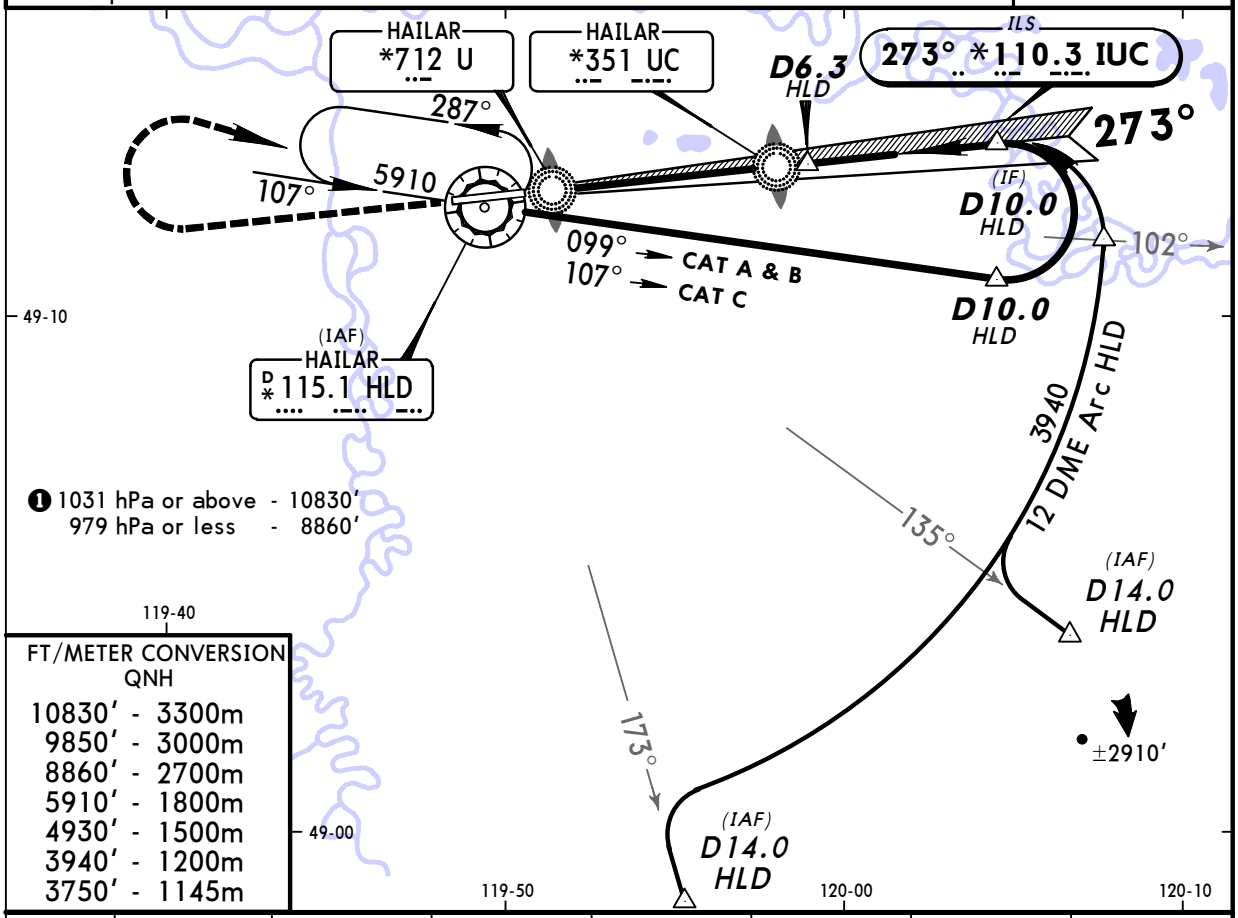
LOC IUC	Final Apch Crs	GS LOM	ILS DA(H)	Apt Elev 2169′
*110.3	273°	3747′ (1595′)	2352′ (200′)	RWY 2152′

MISSED APCH: Climb STRAIGHT AHEAD to 3940′, then turn RIGHT to VOR and contact ATC.

Alt Set: hPa Rwy Elev: 76 hPa Trans level: FL 118 Trans alt: 9850′ ❶
Initial apch restricted to MAX 200 KT.



MSA HLD VOR

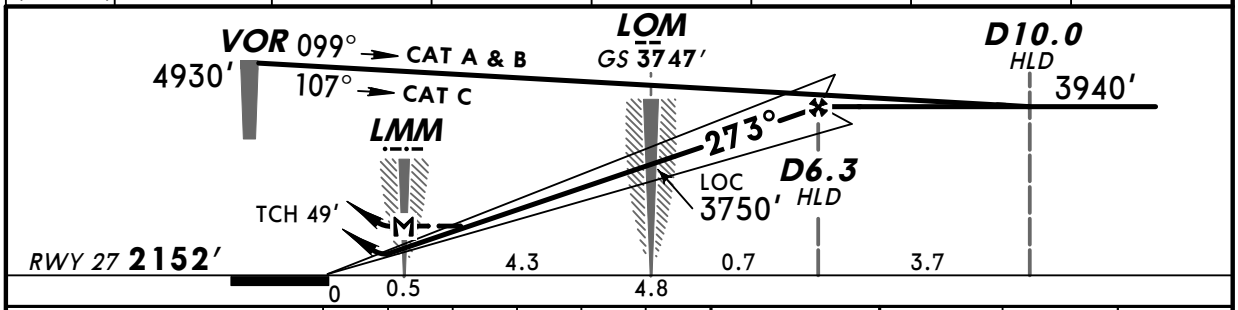


❶ 1031 hPa or above - 10830′
979 hPa or less - 8860′

FT/METER CONVERSION
QNH

10830′	3300m
9850′	3000m
8860′	2700m
5910′	1800m
4930′	1500m
3940′	1200m
3750′	1145m

LOC (GS out)	HLD DME	1.0	2.0	3.0	4.0	5.0	6.0
	ALTITUDE	2270′	2590′	2910′	3230′	3550′	3870′



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						

HIALS 3940′ HLD 115.1 RT

PANS OPS 4

STRAIGHT-IN LANDING RWY 27

	ILS DA(H) 2352′ (200′) FULL	ILS DA(H) 2352′ (200′) ALS out	LOC (GS out) MDA(H) 2630′ (478′)	LOC (GS out) LMM out	LOC (GS out) ALS out
A	800m	1200m	800m	NOT AUTH	1600m
B					
C			1200m		2000m
D	NOT APPLICABLE				

CIRCLE-TO-LAND

Max Kts	MDA(H)	
100	2650′ (481′)	1600m
135	2680′ (511′)	1600m
180	3020′ (851′)	4000m
D	NOT APPLICABLE	

CHANGES: LMM ident.

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ZBLA/HLD DONGSHAN

JEPPESEN 19 MAY 06 (13-1) CAT A, B & C

HAILAR, PR OF CHINA VOR DME Rwy 09

*HAILAR Tower
118.1

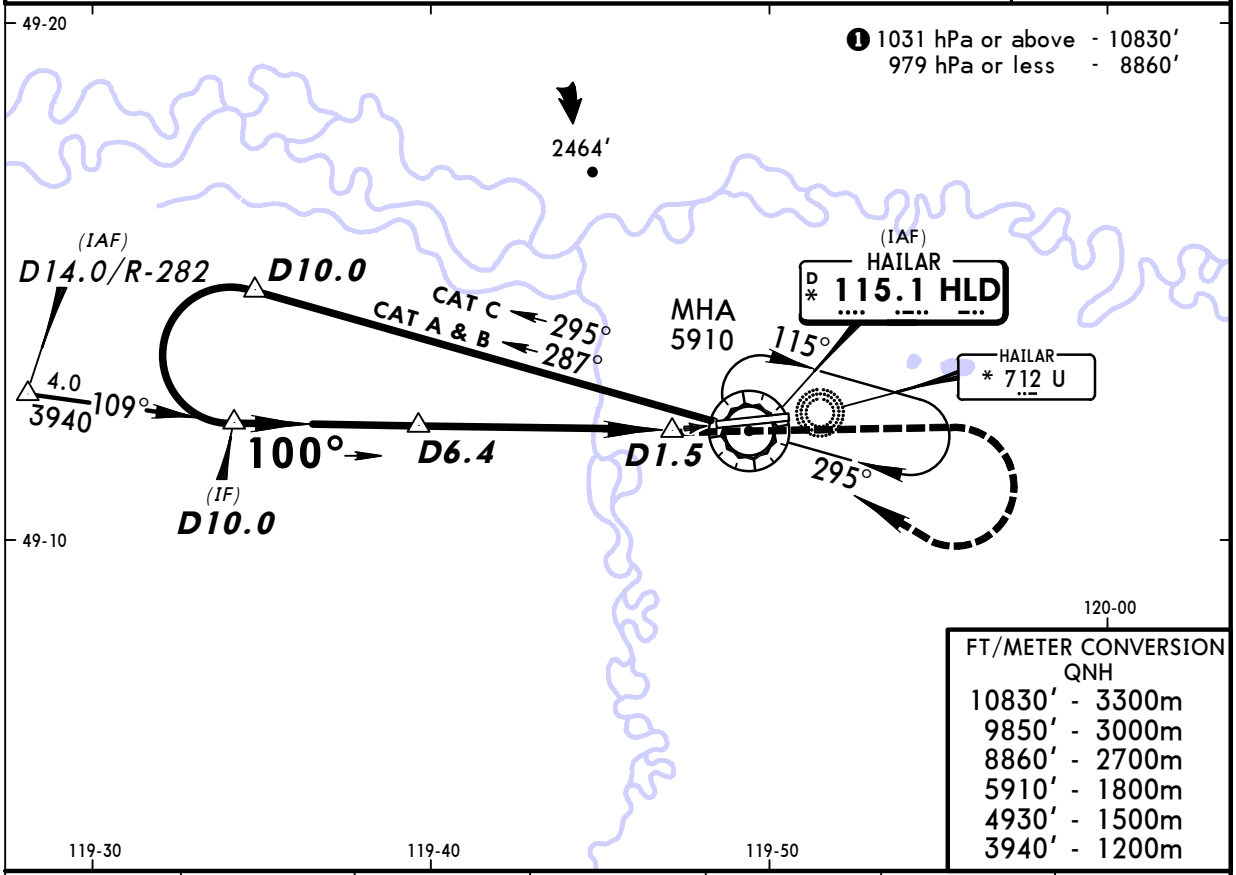
BRIEFING STRIP ™

VOR	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev 2169′
HLD *115.1	100°	D6.4 3940′(1771′)	2650′(481′)	RWY 2169′

MISSED APCH: Climb STRAIGHT AHEAD to 3940′, then turn RIGHT to VOR and contact ATC.

Alt Set: hPa Rwy Elev: 77 hPa Trans level: FL 118 Trans alt: 9850′ ❶
Initial apch restricted to MAX 200 KT.

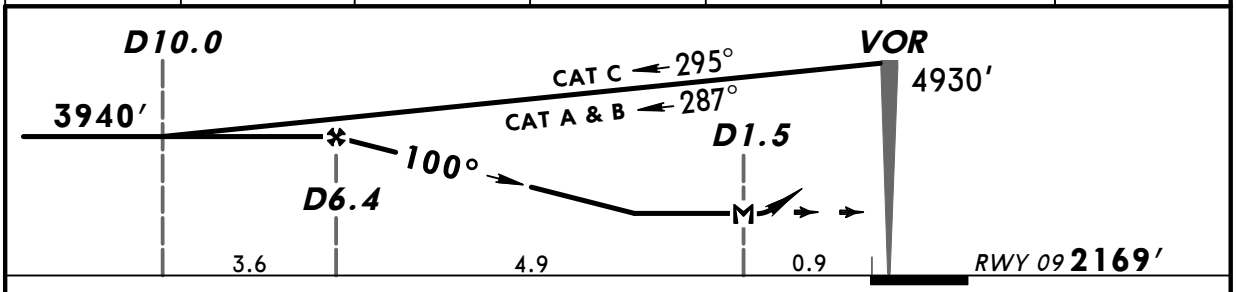
MSA HLD VOR: 170°, 4500′, 3800′, 360°



FT/METER CONVERSION
QNH

10830′	3300m
9850′	3000m
8860′	2700m
5910′	1800m
4930′	1500m
3940′	1200m

HLD DME	6.0	5.0	4.0	3.0	2.0	1.0
ALTITUDE	3830′	3520′	3230′	2930′	2630′	2330′



Gnd speed-Kts	70	90	100	120	140	160
Descent Gradient 4.9%	347	447	496	595	695	794
MAP at D1.5						

ALS | 3940′ | HLD 115.1 RT

PANS OPS 4

STRAIGHT-IN LANDING RWY 09

MDA(H) 2650′(481′)

		ALS out
A	1600m	
B		
C	2000m	
D	NOT APPLICABLE	

CIRCLE-TO-LAND

Max Kts	MDA(H)	
100	2650′(481′)	1600m
135	2680′(511′)	1600m
180	3020′(851′)	4000m
D	NOT APPLICABLE	

CHANGES: NDB ident.

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ZBLA/HLD DONGSHAN

JEPPESEN 19 MAY 06 (13-2) CAT A, B & C

HAILAR, PR OF CHINA VOR DME Rwy 27

*HAILAR Tower
118.1

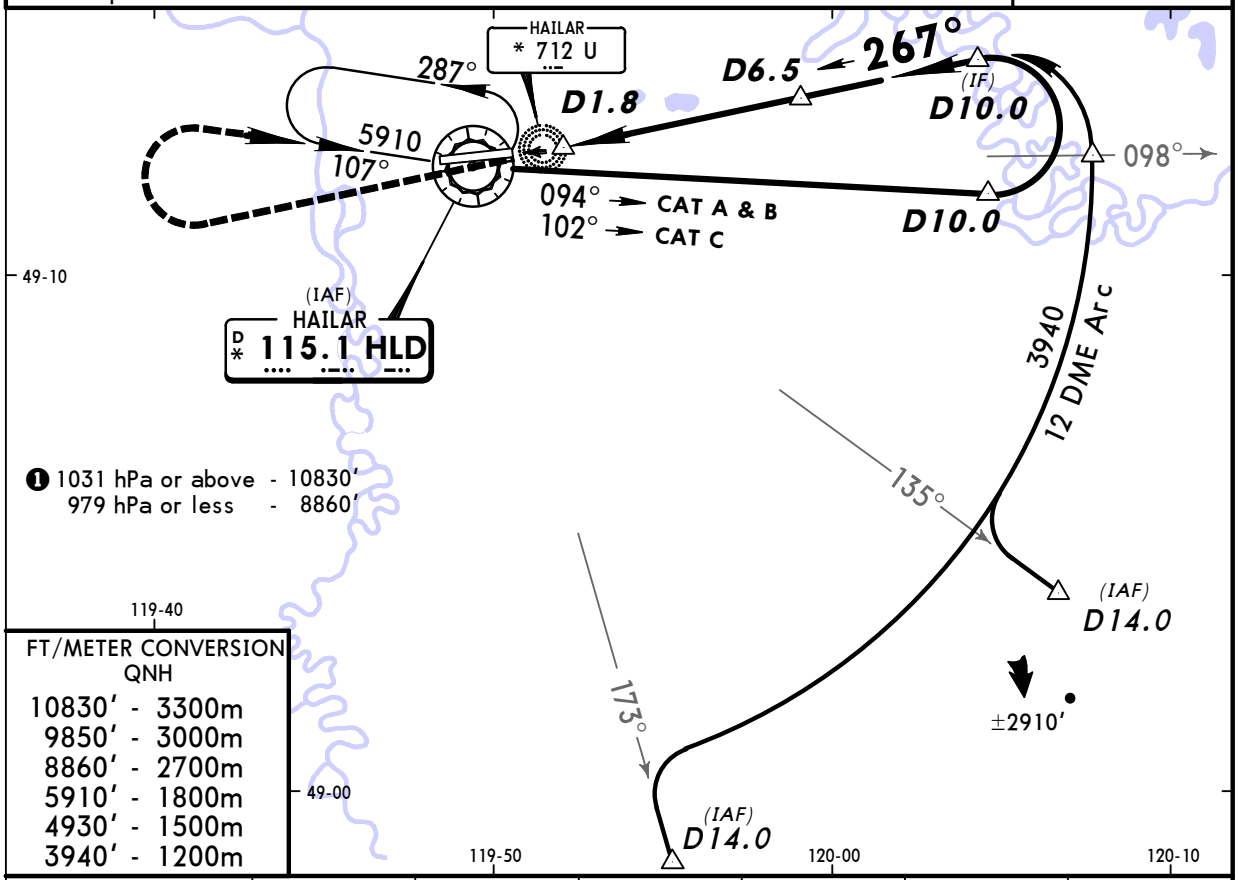
BRIEFING STRIP ™

VOR HLD	Final Apch Crs	Minimum Alt D6.5	MDA(H)	Apt Elev 2169′
*115.1	267°	3940′ (1788′)	2630′ (478′)	RWY 2152′

MISSED APCH: Climb STRAIGHT AHEAD to 3940′, then turn RIGHT to VOR and contact ATC.

Alt Set: hPa Rwy Elev: 76 hPa Trans level: FL 118 Trans alt: 9850′ ❶
Initial apch restricted to MAX 200 KT.

MSA HLD VOR: 170° 4500′; 3800′; 360°

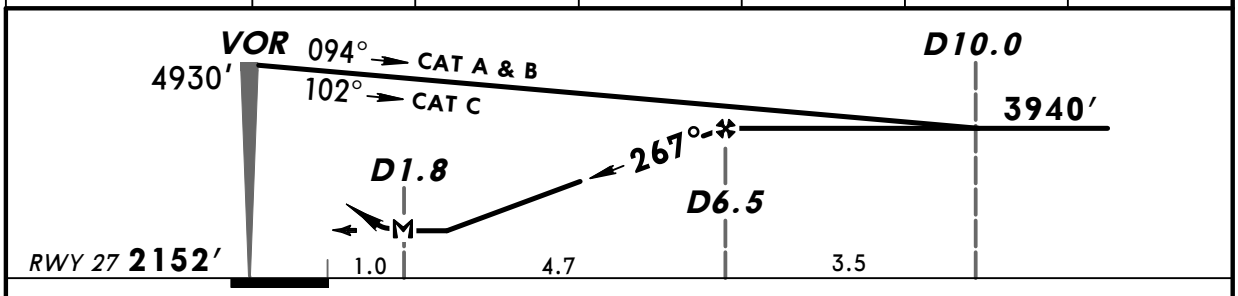


❶ 1031 hPa or above - 10830′
979 hPa or less - 8860′

FT/METER CONVERSION
QNH

10830′	3300m
9850′	3000m
8860′	2700m
5910′	1800m
4930′	1500m
3940′	1200m

HLD DME	1.0	2.0	3.0	4.0	5.0	6.0
ALTITUDE	2270′	2580′	2880′	3180′	3490′	3790′



Gnd speed-Kts	70	90	100	120	140	160
Descent Gradient 5.0%	354	456	506	608	709	810
MAP at D1.8						

HIALS | 3940′ | HLD 115.1 RT

STRAIGHT-IN LANDING RWY 27

MDA(H) 2630′(478′)

		ALS out
A	800m	1600m
B		
C	1200m	2000m
D	NOT APPLICABLE	

CIRCLE-TO-LAND

Max Kts	MDA(H)	
100	2650′ (481′)	1600m
135	2680′ (511′)	1600m
180	3020′ (851′)	4000m
D	NOT APPLICABLE	

PANS OPS 4

CHANGES: NDB ident.

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ZBLA/HLD DONGSHAN

JEPPESEN 19 MAY 06 (16-1) CAT A, B & C

HAILAR, PR OF CHINA NDB Rwy 27

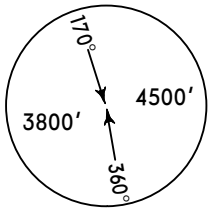
*HAILAR Tower
118.1

BRIEFING STRIP ™

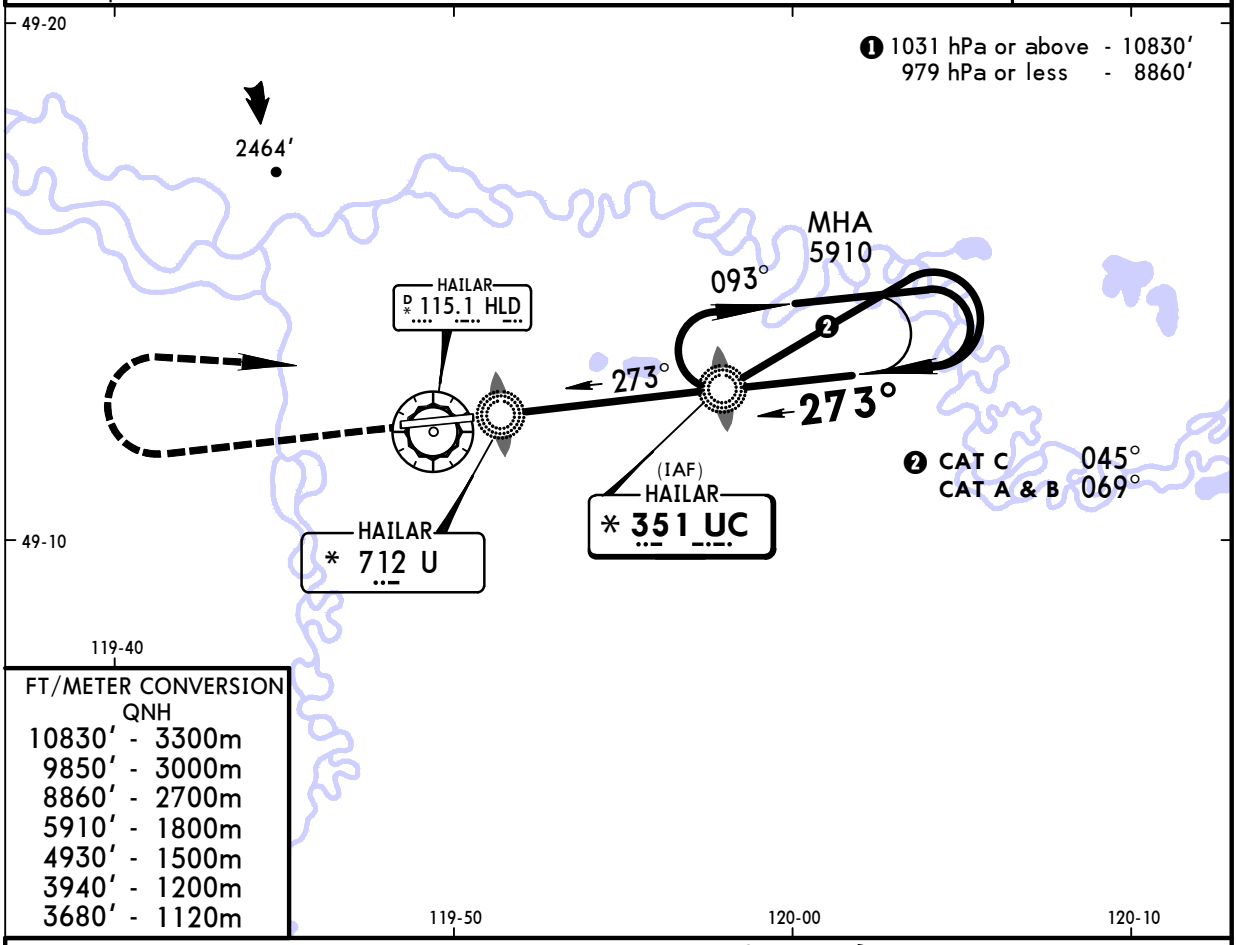
NDB	Final Apch Crs	Minimum Alt LOM	MDA(H)	Apt Elev 2169′
UC *351	273°	3680′(1528′)	2630′(478′)	RWY 2152′

MISSED APCH: Climb STRAIGHT AHEAD to 3940′, then turn RIGHT to UC NDB and contact ATC.

Alt Set: hPa Rwy Elev: 76 hPa Trans level: FL 118 Trans alt: 9850′ ❶
Initial apch restricted to MAX 200 KT.

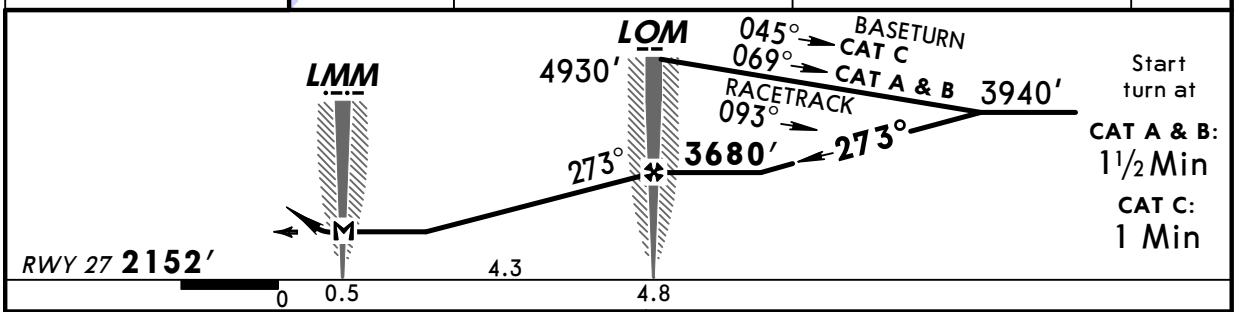


MSA UC NDB



FT/METER CONVERSION
QNH

10830′	3300m
9850′	3000m
8860′	2700m
5910′	1800m
4930′	1500m
3940′	1200m
3680′	1120m



Gnd speed-Kts	70	90	100	120	140	160
Descent Gradient 5.0%	354	456	506	608	709	810
MAP at LMM						

HIALS | 3940′ | UC 351 RT

STRAIGHT-IN LANDING RWY 27

MDA(H) 2630′(478′)

		ALS out
A	1200m	1600m
B		
C		2000m
D	NOT APPLICABLE	

CIRCLE-TO-LAND

Max Kts	MDA(H)	
100	2650′(481′)	1600m
135	2680′(511′)	1600m
180	3020′(851′)	4000m
D	NOT APPLICABLE	

PANS OPS 4

CHANGES: LMM ident.

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