

Page 1
Changed chart(s) since Disc 15-2010
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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No revision activity since Disc 15-2010

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport UKKM

General Info

Kyiv, UKR

N 50° 36.0' E 30° 11.6' Mag Var: 5.5°E

Elevation: 517'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Major Airframe, Major Engine

Time Zone Info: GMT+2:00 uses DST

Runway Info

Runway 15-33 11483' x 184' concrete

Runway 15 (149.0°M) TDZE 513'

Lights: Edge, ALS, Centerline

Runway 33 (329.0°M) TDZE 506'

Lights: Edge, ALS, Centerline

Communications InfoKyiv Antonov Tower **118.15****Notebook Info**

**UKKM
ANTONOV**

11 JAN 08

30-2

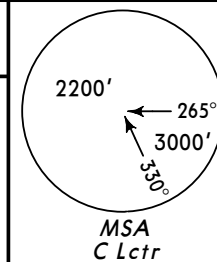
Eff 17 Jan

KYIV, UKRAINE

STAR

Apt Elev
517'

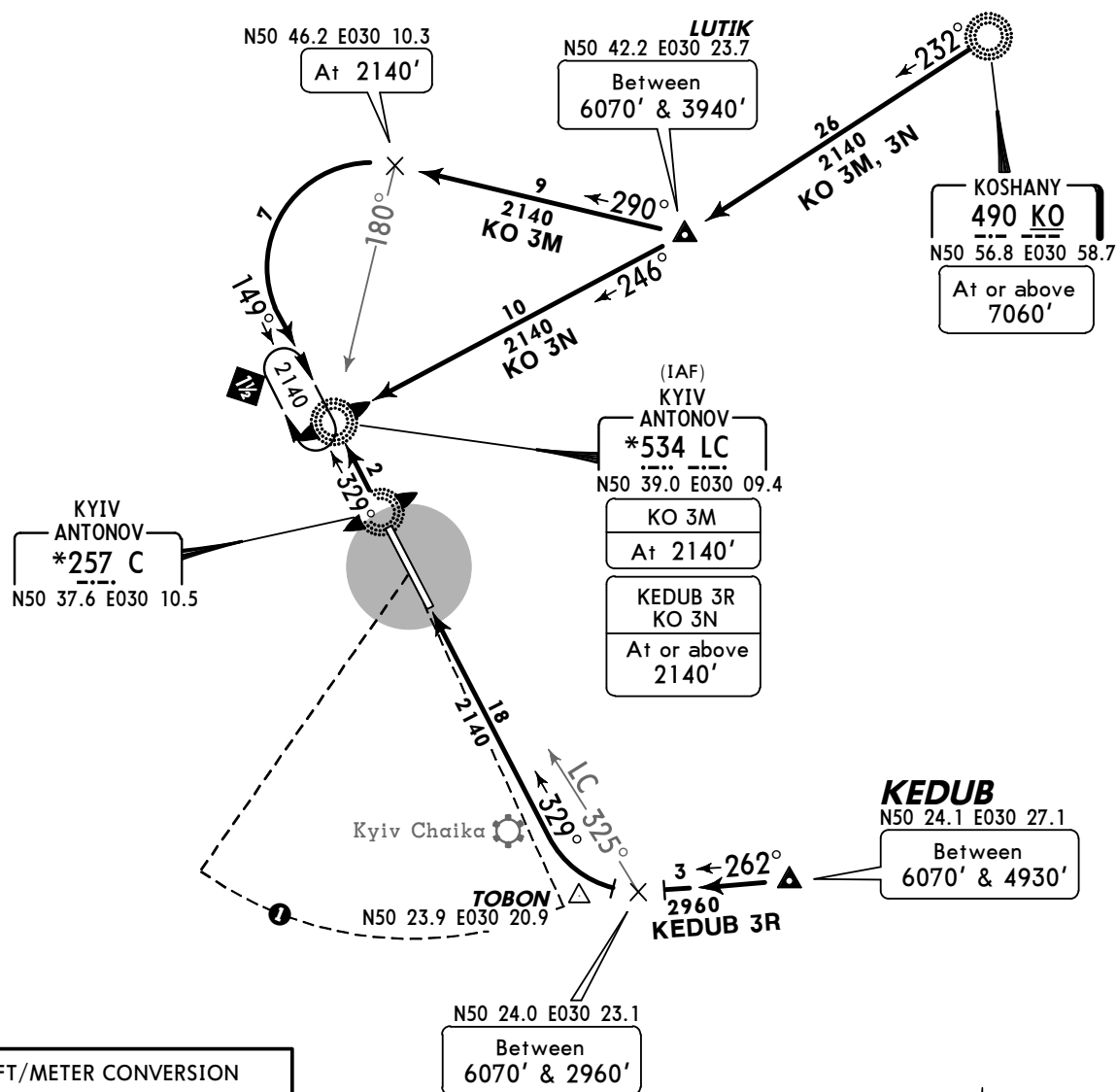
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



KEDUB THREE ROMEO (KEDUB 3R) *[KEDU3R]*
KOSHANY THREE MIKE (KO 3M)
KOSHANY THREE NOVEMBER (KO 3N)
RWY 15 ARRIVALS

FROM EAST

SPEED: MAX 250 KT BELOW 10010'
WITHIN 30 NM FROM ARP KYIV BORYSPIL'



FT/METER CONVERSION	
	QNH
10010'	- 3050m
7060'	- 2150m
6070'	- 1850m
4930'	- 1500m
3940'	- 1200m
2960'	- 900m
2140'	- 650m

1 In sector 030° - 330° within 13.5 NM to ARP all flights above 2160' are by ATC when Kyiv Chaika AD is active.

KYIV Boryspil' 

STAR	ROUTING
KEDUB 3R	On 262° track to N50 24.0 E030 23.1 (325° bearing to LC), turn RIGHT, intercept 329° bearing to LC.
KO 3M	On 232° bearing to LUTIK, turn RIGHT, 290° track to N50 46.2 E030 10.3 (180° bearing to LC), turn LEFT, intercept 149° bearing to LC.
KO 3N	On 232° bearing to LUTIK, turn RIGHT, 246° bearing to LC.

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11 JAN 08 **(30-2A)** Eff 17 Jan

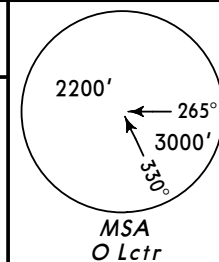
KYIV, UKRAINE
STAR

Apt Elev
517'

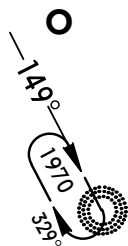
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'

KEDUB THREE PAPA (KEDUB 3P) [KEDU3P]
KEDUB THREE SIERRA (KEDUB 3S) [KEDU3S]
KOSHANY THREE PAPA (KO 3P)
RWY 33 ARRIVALS
FROM EAST

***SPEED* MAX 250 KT BELOW 10010'**
WITHIN 30 NM FROM ARP KYIV BORYSPIL'



HOLDING OVER



LUTIK
N50 42.2 E030 23.7
Between
6070' & 3940'

KOSHANY
490 KO
N50 56.8 E030 58.7
At or above
7060'

(IAF)
KYIV
ANTONOV
***286 0**
N50 34.9 E030 12.5
At or above
2140'

KYIV
ANTONOV
***590 GO**
N50 33.5 E030 13.5



KEDUB 3P

Kyiv Chaika

N50 24.0 E030 23.1
Between
6070' & 2960'

TOBON
N50 23.9 E030 20.9

KEDUB
3P, 3S
N50 24.1 E030 27.1
Between
6070' & 4930'

FT/METER CONVERSION	
QNH	
10010'	- 3050m
7060'	- 2150m
6070'	- 1850m
4930'	- 1500m
3940'	- 1200m
2960'	- 900m
2140'	- 650m
1970'	- 600m

❶ In sector 030° - 330° within 13.5 NM to ARP all flights above 2160' are by ATC when Kyiv Chaika AD is active.

KYIV Boryspil

STAR	ROUTING
KEDUB 3P	On 262° track to N50 24.0 E030 23.1 (322° bearing to GO), turn RIGHT, intercept 329° bearing to O.
KEDUB 3S	On 262° track to N50 24.0 E030 23.1 (322° bearing to GO), turn RIGHT, 329° track.
KO 3P	On 232° bearing to LUTIK, turn LEFT, 219° bearing to O.

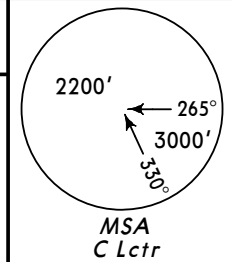
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11 JAN 08 **(30-2B)** **Eff 17 Jan**

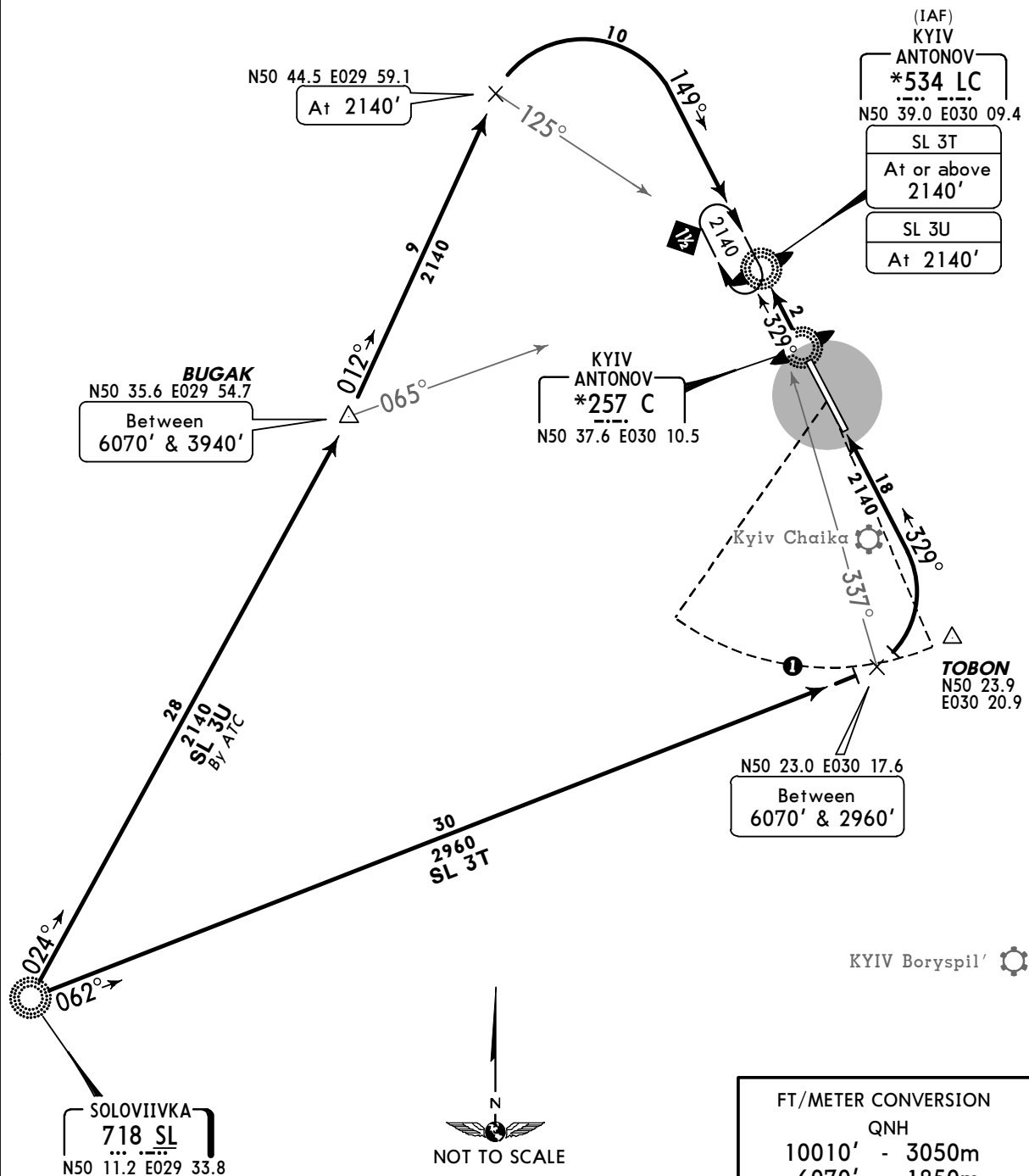
KYIV, UKRAINE
STAR

Apt Elev
517'

Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



SOLOVIIVKA THREE TANGO (SL 3T)
SOLOVIIVKA THREE UNIFORM (SL 3U)
RWY 15 ARRIVALS
FROM SOUTHWEST
~~SPEED~~ MAX 250 KT BELOW 10010'
WITHIN 30 NM FROM ARP KYIV BORYSPIL'



FT/METER CONVERSION	
QNH	
10010'	- 3050m
6070'	- 1850m
3940'	- 1200m
2960'	- 900m
2140'	- 650m

STAR	ROUTING
SL 3T	On 062° bearing to N50 23.0 E030 17.6 (337° bearing to LC), turn LEFT, intercept 329° bearing to LC.
SL 3U By ATC	On 024° bearing to BUGAK, turn LEFT, 012° track to N50 44.5 E029 59.1 (125° bearing to LC), turn RIGHT, intercept 149° bearing to LC.

CHANGES: None.

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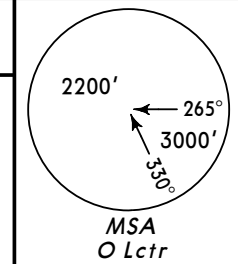
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JEPPESSEN
11 JAN 08 **30-2C** **Eff 17 Jan**

KYIV, UKRAINE
STAR

Apt Elev
517'

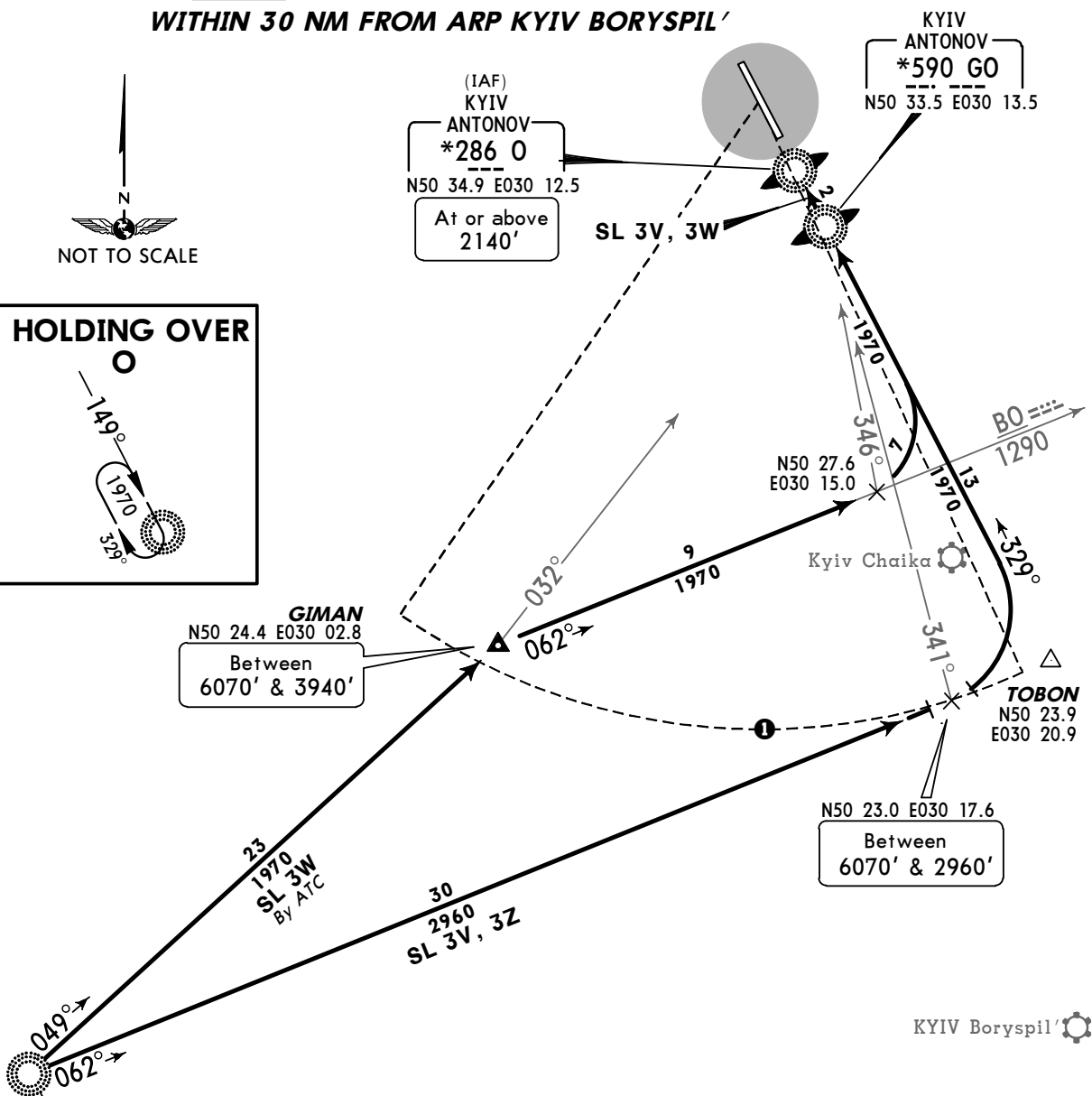
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



SOLOVIIVKA THREE VICTOR (SL 3V)
SOLOVIIVKA THREE WHISKEY (SL 3W)
SOLOVIIVKA THREE ZULU (SL 3Z)
RWY 33 ARRIVALS
FROM SOUTHWEST
~~SPEED~~ MAX 250 KT BELOW 10010'
WITHIN 30 NM FROM ARP KYIV BORYSPIL'



HOLDING OVER



FT/METER CONVERSION	
QNH	
10010'	3050m
6070'	1850m
3940'	1200m
2960'	900m
2140'	650m
1970'	600m

STAR	ROUTING
SL 3V	On 062° bearing to N50 23.0 E030 17.6 (341° bearing to GO), turn LEFT, intercept 329° bearing to O.
SL 3W By ATC	On 049° bearing to GIMAN, turn RIGHT, 062° bearing towards BO, at 346° bearing to GO turn LEFT, intercept 329° bearing to O.
SL 3Z	On 062° bearing to N50 23.0 E030 17.6 (341° bearing to GO), then according chart.

CHANGES: STAR SL 3Z crossing at N50 23.0 E030 17.6 revised.

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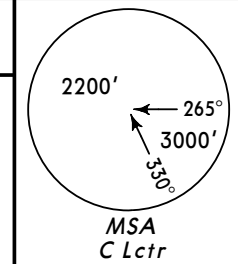
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11 JAN 08 **30-3** Eff 17 Jan

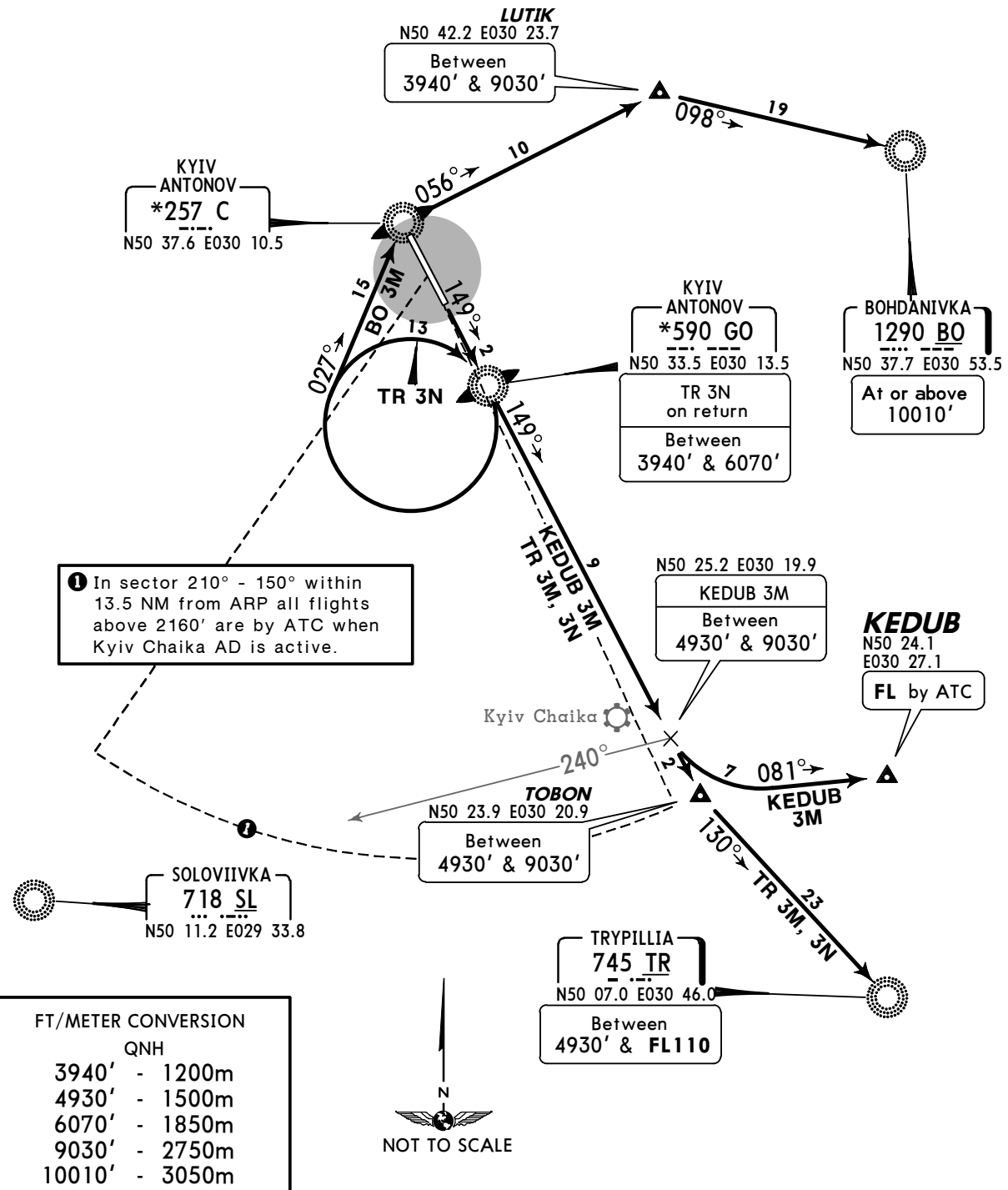
KYIV, UKRAINE
SID

Apt Elev
517'

Trans level: By ATC Trans alt: 10010'



BOHDANIVKA THREE MIKE (BO 3M)
KEDUB THREE MIKE (KEDUB 3M) [KEDU3M]
TRYPILLIA THREE MIKE (TR 3M)
TRYPILLIA THREE NOVEMBER (TR 3N)
RWY 15 DEPARTURES
TO EAST



SID	ROUTING
BO 3M	On 149° track to GO, turn RIGHT, intercept 027° bearing to C, turn RIGHT, 056° bearing to LUTIK, turn RIGHT, 098° bearing to BO.
KEDUB 3M	On 149° track to N50 25.2 E030 19.9, turn LEFT, 081° track to KEDUB.
TR 3M	On 149° track to TOBON, turn LEFT, 130° bearing to TR.
TR 3N	On 149° track to GO, turn RIGHT to GO, turn RIGHT, 149° bearing to TOBON, turn LEFT, 130° bearing to TR.

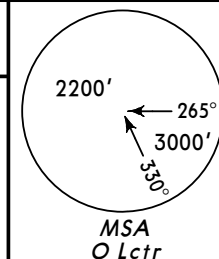
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11 JAN 08 **(30-3A)** Eff 17 Jan

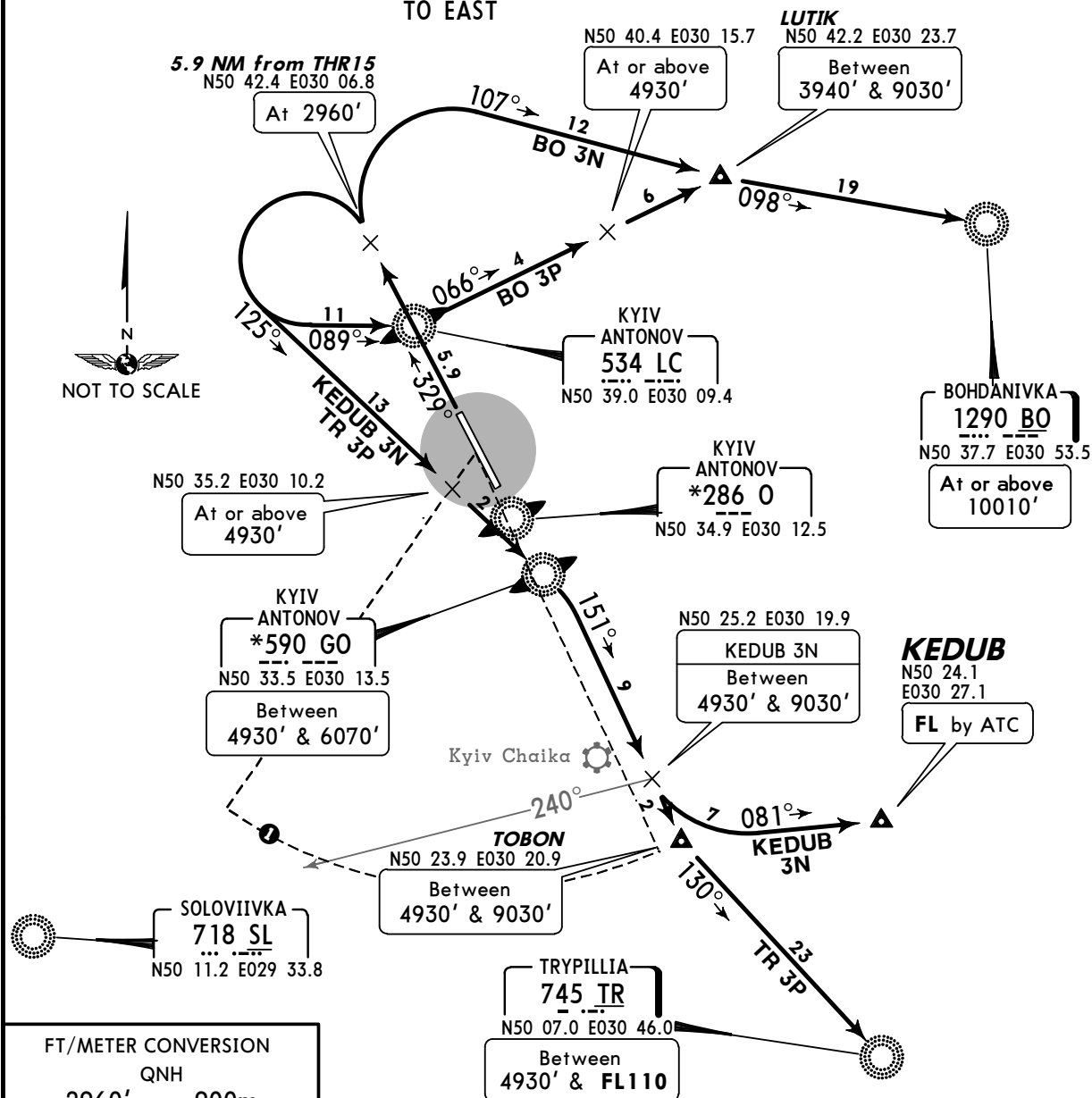
KYIV, UKRAINE
SID

Apt Elev
517'

Trans level: By ATC Trans alt: 10010'



BOHDANIVKA THREE NOVEMBER (BO 3N)
BOHDANIVKA THREE PAPA (BO 3P)
KEDUB THREE NOVEMBER (KEDUB 3N) [KEDU3N]
TRYPILLIA THREE PAPA (TR 3P)
RWY 33 DEPARTURES
TO EAST



FT/METER CONVERSION

	QNH
2960'	- 900m
3940'	- 1200m
4930'	- 1500m
6070'	- 1850m
9030'	- 2750m
10010'	- 3050m

① In sector 210° - 150° within 13.5 NM from ARP all flights above 2160' are by ATC when Kyiv Chaika AD is active.

SID	ROUTING
BO 3N	On 329° track to 5.9 NM from THR15, turn RIGHT, 107° track to LUTIK, turn LEFT, 098° bearing to BO.
BO 3P	On 329° track to 5.9 NM from THR15, turn LEFT, intercept 089° bearing to LC, turn LEFT, 066° bearing to LUTIK, turn RIGHT, 098° bearing to BO.
KEDUB 3N	On 329° track to 5.9 NM from THR15, turn LEFT, intercept 125° bearing to GO, turn RIGHT, 151° track to N50 25.2 E030 19.9, turn LEFT, 081° track to KEDUB.
TR 3P	On 329° track to 5.9 NM from THR15, turn LEFT, intercept 125° bearing to GO, turn RIGHT, 151° track to TOBON, turn LEFT, 130° bearing to TR.

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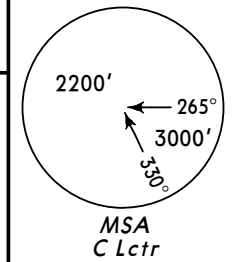
JEPPESSEN
17 SEP 04 **(30-3B)** **Eff 30 Sep**

KYIV, UKRAINE

SID

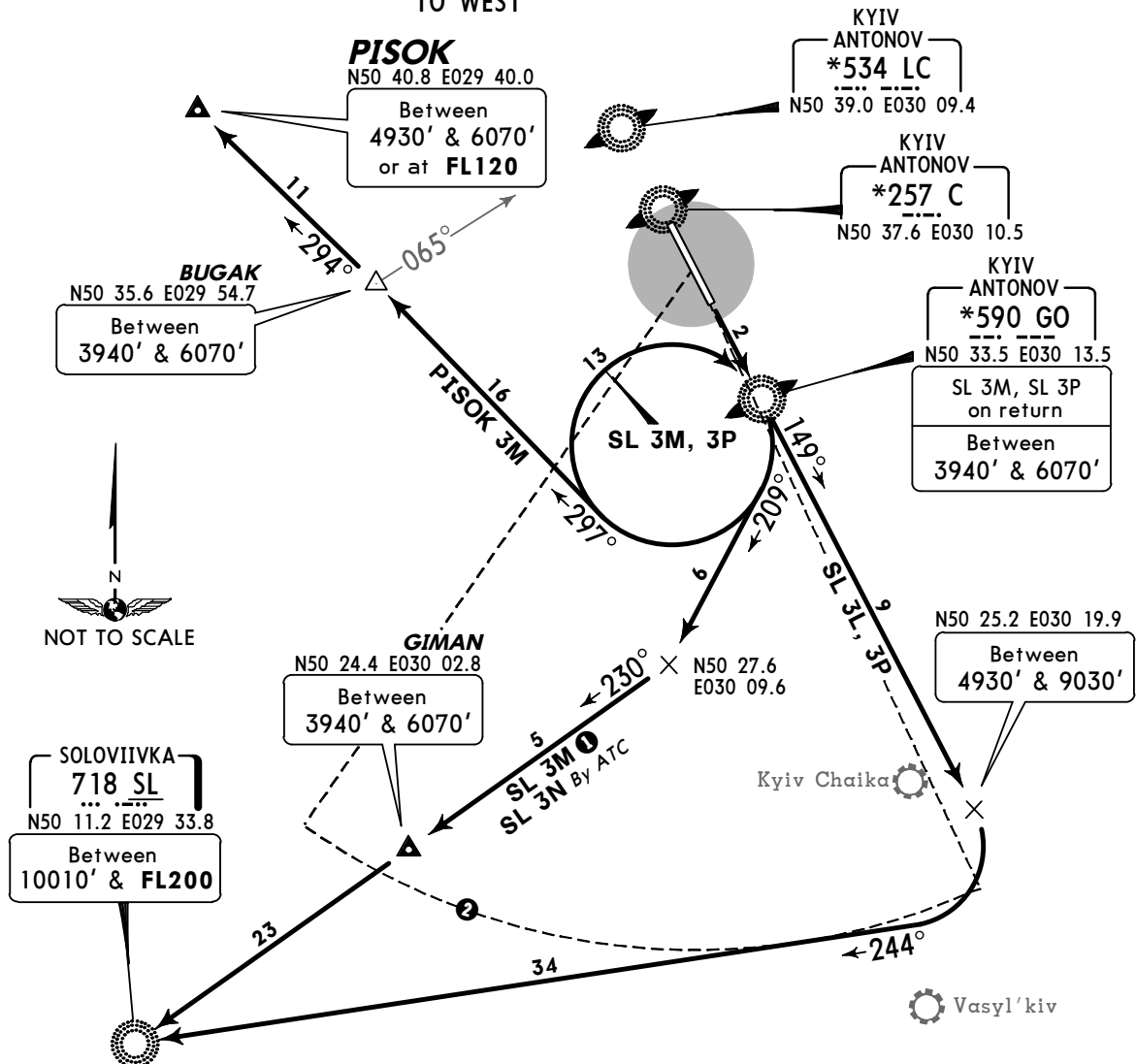
Apt Elev
517'

Trans level: By ATC Trans alt: 10010'



PISOK THREE MIKE (PISOK 3M) [PISO3M]
SOLOVIIKA THREE LIMA (SL 3L)
SOLOVIIKA THREE MIKE (SL 3M)
SOLOVIIKA THREE NOVEMBER (SL 3N)
SOLOVIIKA THREE PAPA (SL 3P)
RWY 15 DEPARTURES
TO WEST

1 When Vasyli'kiv AD is active.



1 In sector 210° - 150° within 13.5 NM from ARP all flights above 2160' are by ATC when Kyiv Chaika AD is active.

FT/METER CONVERSION

QNH

3940' - 1200m
4930' - 1500m
6070' - 1850m
9030' - 2750m
10010' - 3050m

SID	ROUTING
PISOK 3M	On 149° track to GO, turn RIGHT, 297° track to BUGAK, turn LEFT, 294° to PISOK.
SL 3L	On 149° track to N50 25.2 E030 19.9, turn RIGHT, intercept 244° bearing to SL.
SL 3M	On 149° track to GO, turn RIGHT to GO, turn RIGHT, 209° track, intercept 230° bearing via GIMAN to SL.
SL 3N By ATC	On 149° track to GO, turn RIGHT, 209° track, intercept 230° bearing via GIMAN to SL.
SL 3P	On 149° track to GO, turn RIGHT to GO, turn RIGHT, 149° bearing to N50 25.2 E030 19.9, turn RIGHT, intercept 244° bearing to SL.

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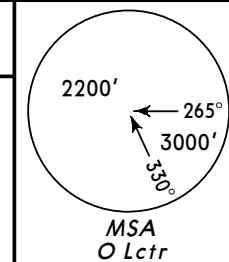
JEPPESSEN
17 SEP 04 **(30-3C)** **Eff 30 Sep**

KYIV, UKRAINE

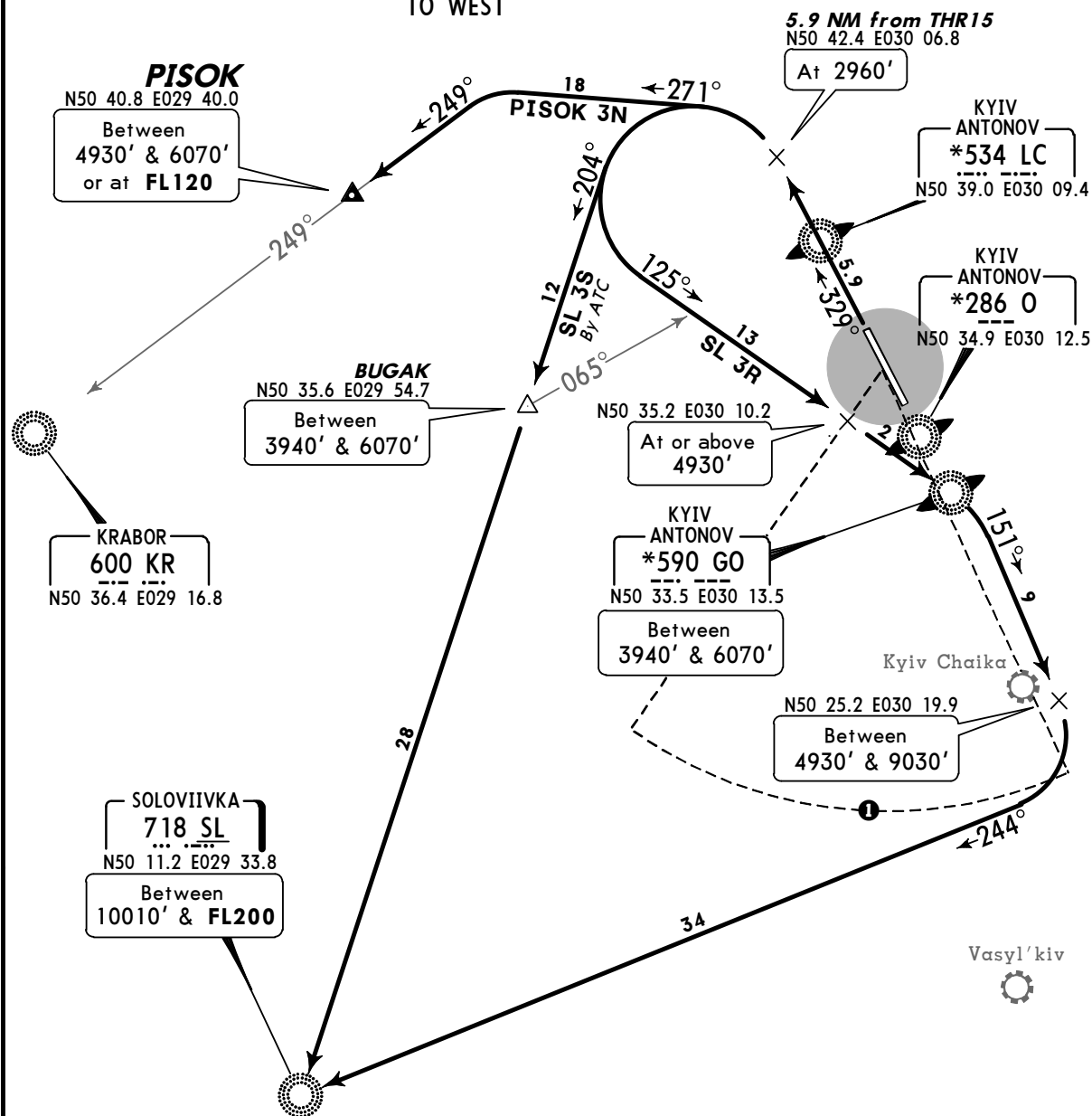
SID

Apt Elev
517'

Trans level: By ATC Trans alt: 10010'



PISOK THREE NOVEMBER (PISOK 3N) [PISO 3N]
SOLOVIIKA THREE ROMEA (SL 3R)
SOLOVIIKA THREE SIERRA (SL 3S)
RWY 33 DEPARTURES
TO WEST



FT/METER CONVERSION	
QNH	
2960'	900m
3940'	1200m
4930'	1500m
6070'	1850m
9030'	2750m
10010'	3050m

SID	ROUTING
PISOK 3N	On 329° track to 5.9 NM from THR15, turn LEFT, 271° track, intercept 249° bearing towards KR to PISOK.
SL 3R	On 329° track to 5.9 NM from THR15, turn LEFT, intercept 125° bearing to GO, turn RIGHT, 151° track to N50 25.2 E030 19.9, turn RIGHT, intercept 244° bearing to SL.
SL 3S By ATC	On 329° track to 5.9 NM from THR15, turn LEFT, intercept 204° bearing via BUGAK to SL.

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Apt Elev 517'
N50 36.0 E030 11.6

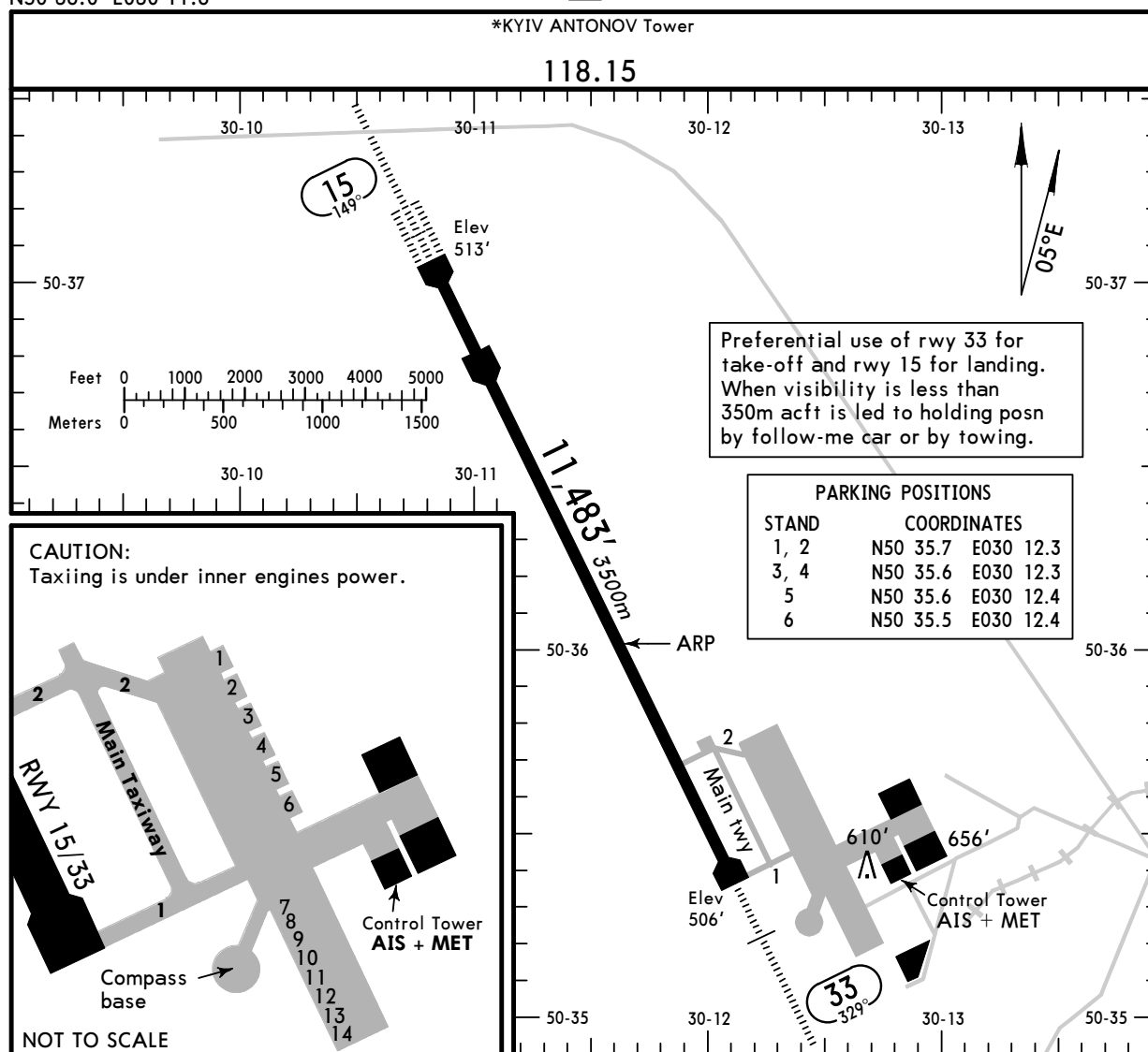


16 JAN 09

30-9

KYIV, UKRAINE

ANTONOV



ADDITIONAL RUNWAY INFORMATION

[illegible]**JAR-OPS**

TAKE-OFF 1

	All Rwy's				
	LVP must be in force				
	RL, CL & mult. RVR req	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
A	150m	200m	250m	400m	500m
B					
C					
D	200m	250m	300m		

1 Operators applying U.S. Ops Specs: CL required below 300m.

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JEPPESEN
16 JAN 09 (31-1)

KYIV, UKRAINE
ILS or PAR Rwy 15

BRIEFING STRIP™

*KYIV ANTONOV Tower

118.15

LOC ILC *111.9	RADAR	Final Apch Crs 149°	ILS/PAR GS LOM 1280' (767')	ILS/PAR DA(H) 713' (200')	Apt Elev 517' RWY 513'
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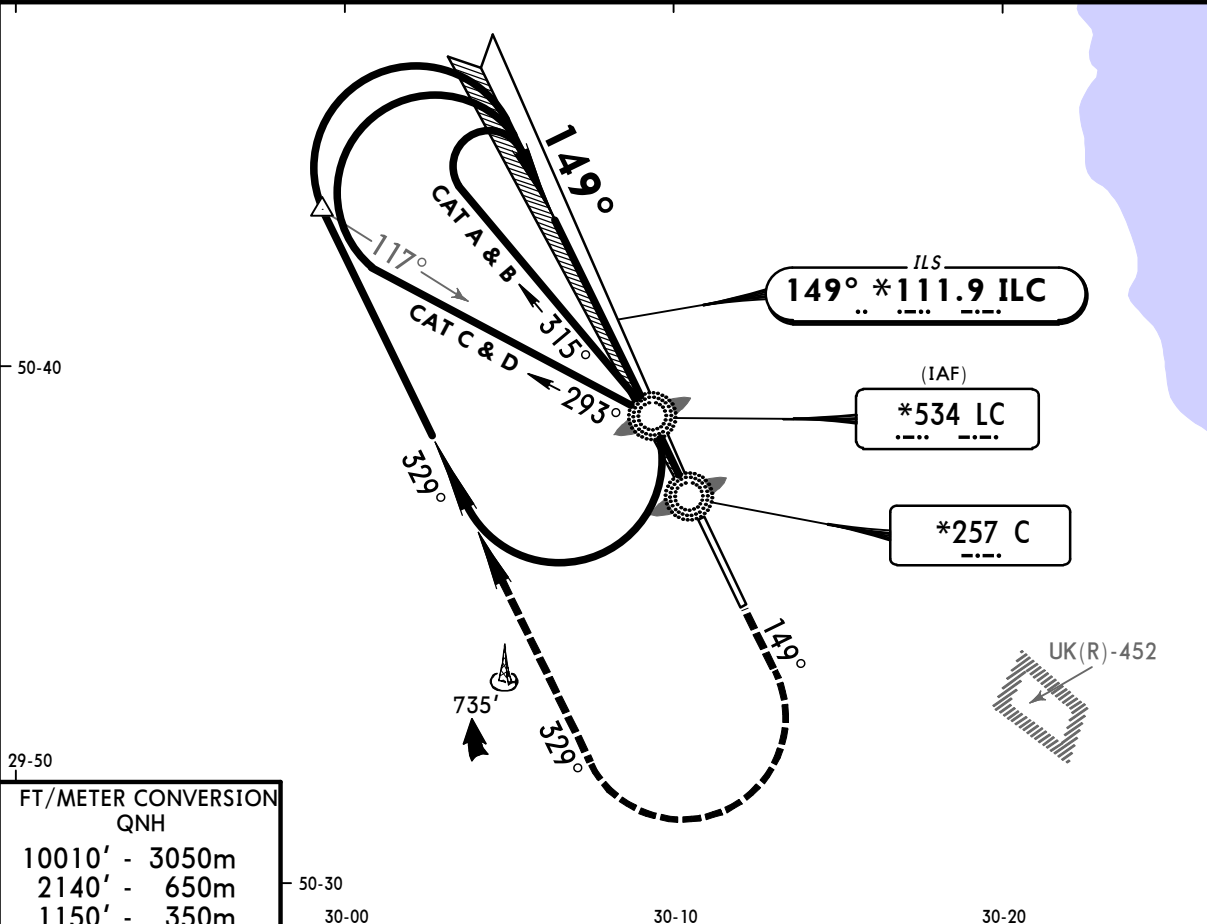
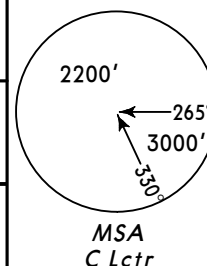
MISSED APCH: Climb on 149° to 1150', then turn RIGHT onto 329° climbing to 2140', then according to chart.

Alt Set: hPa (MM on req)

Rwy Elev: 19 hPa

Trans level: By ATC

Trans alt: 10010'



FT/METER CONVERSION
QNH

10010' - 3050m
2140' - 650m
1150' - 350m

BASETURN:
Start
turn at
CAT A & B:
2½ Min
CAT C & D:
1½ Min

- 1 BASETURN
- 2 RACETRACK

LMM
.....
GS 738'

TCH
55'RWY 15 **513'**

<i>Gnd speed-Kts</i>	70	90	100	120	140	160
<i>ILS or PAR GS 3.00°</i>	377	485	539	647	755	862

HIALS-1
PAPI

1150' on 149°

JAR-OPS

STRAIGHT-IN LANDING RWY 15

CIRCLE-TO-LAND **1**

ILS		LOC (GS out)		PAR		Max Kts.	MDA(H)	VIS
DA(H) 713' (200')				DA(H) 713' (200')				
FULL		ALS out		FULL		ALS out		
A	RVR 550m	RVR 1000m	NOT AUTHORIZED	RVR 550m	RVR 1000m	100	970' (457')	1500m
B						135	1020' (507')	1600m
C						180	1140' (627')	2400m
D						205	1220' (707')	3600m

1 Circling height based on rwy 15 thresh elevation of 513'.

CHANGES: Minimums.

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PANS OPS

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JEPPESEN
16 JAN 09 (31-2)

KYIV, UKRAINE
ILS or PAR Rwy 33

BRIEFING STRIP™

***KYIV ANTONOV Tower**

118.15

LOC IGO * 108.7	Final Apch Crs 329°	ILS/PAR GS LOM 1230' (724')	ILS DA(H) Refer to Minimums PAR DA(H) 706' (200')	Apt Elev 517' RWY 506'	
RADAR					

MISSED APCH: Climb on 329° to 2140', then turn LEFT onto 149°, then according to chart.

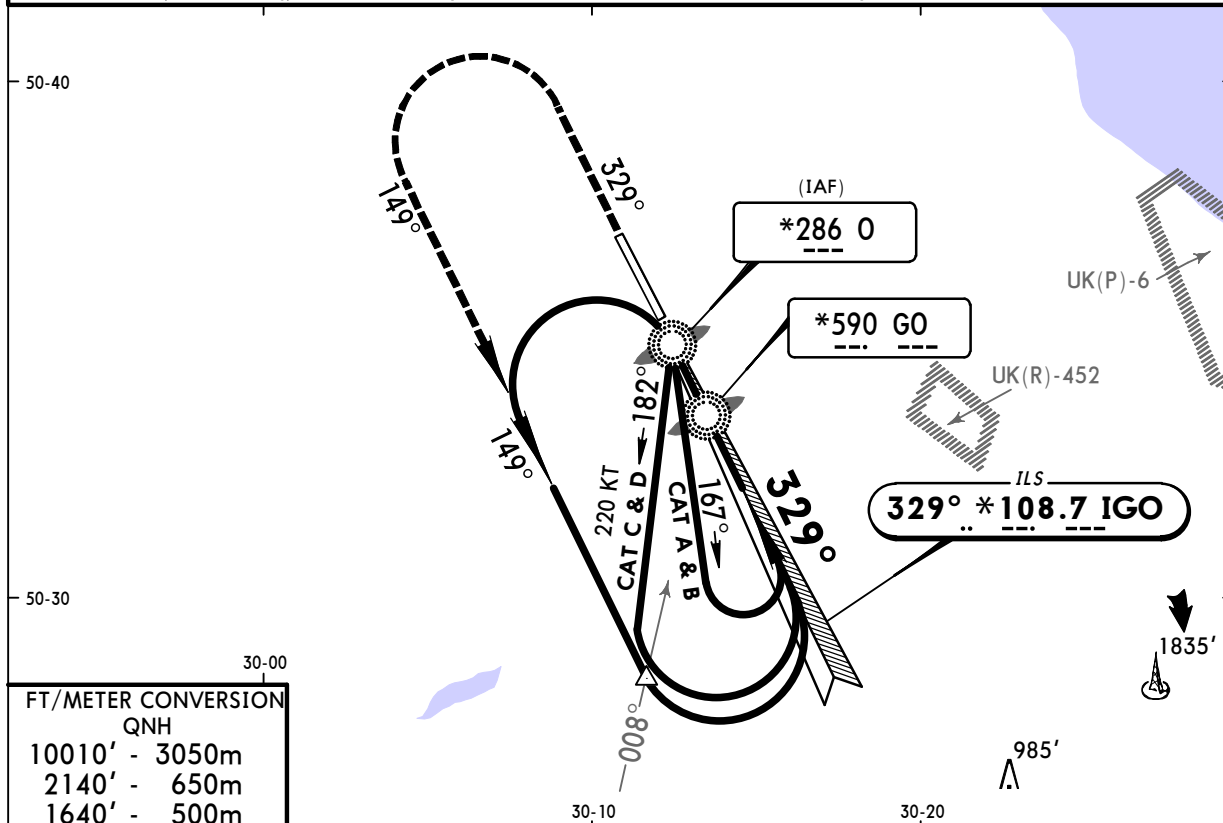
MSA
O Lctr

Alt Set: hPa (MM on req)

Rwy Elev: 18 hPa

Trans level: By ATC

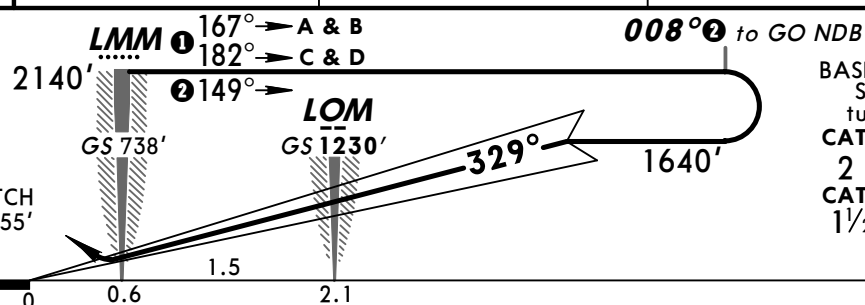
Trans alt: 10010'



FT/METER CONVERSION

QNH
10010' - 3050m
2140' - 650m
1640' - 500m

1 BASETURN
2 RACETRACK



BASETURN:
Start
turn at
CAT A & B:
2 Min
CAT C & D:
1½ Min

[illegible]**JAR-OPS**

STRAIGHT-IN LANDING RWY 33

CIRCLE-TO-LAND **1**

ILS		LOC (GS out)		PAR		CIRCLE TO LAND	
DA(H) ABC: 706' (200')				DA(H) 706' (200')		Max Kts.	MDA(H) VIS.
D: 709' (203')							
FULL		ALS out					
A	RVR 550m	RVR 1000m	NOT AUTHORIZED	RVR 550m	RVR 1000m	100	970' (464') 1500m
B						135	1020' (514') 1600m
C						180	1140' (634') 2400m
D	RVR 600m					205	1220' (714') 3600m

1 Circling height based on rwy 33 thresh elevation of 506'.

CHANGES: Minimums.

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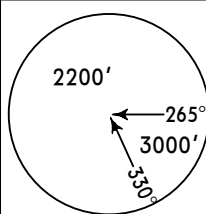
PANS OPS

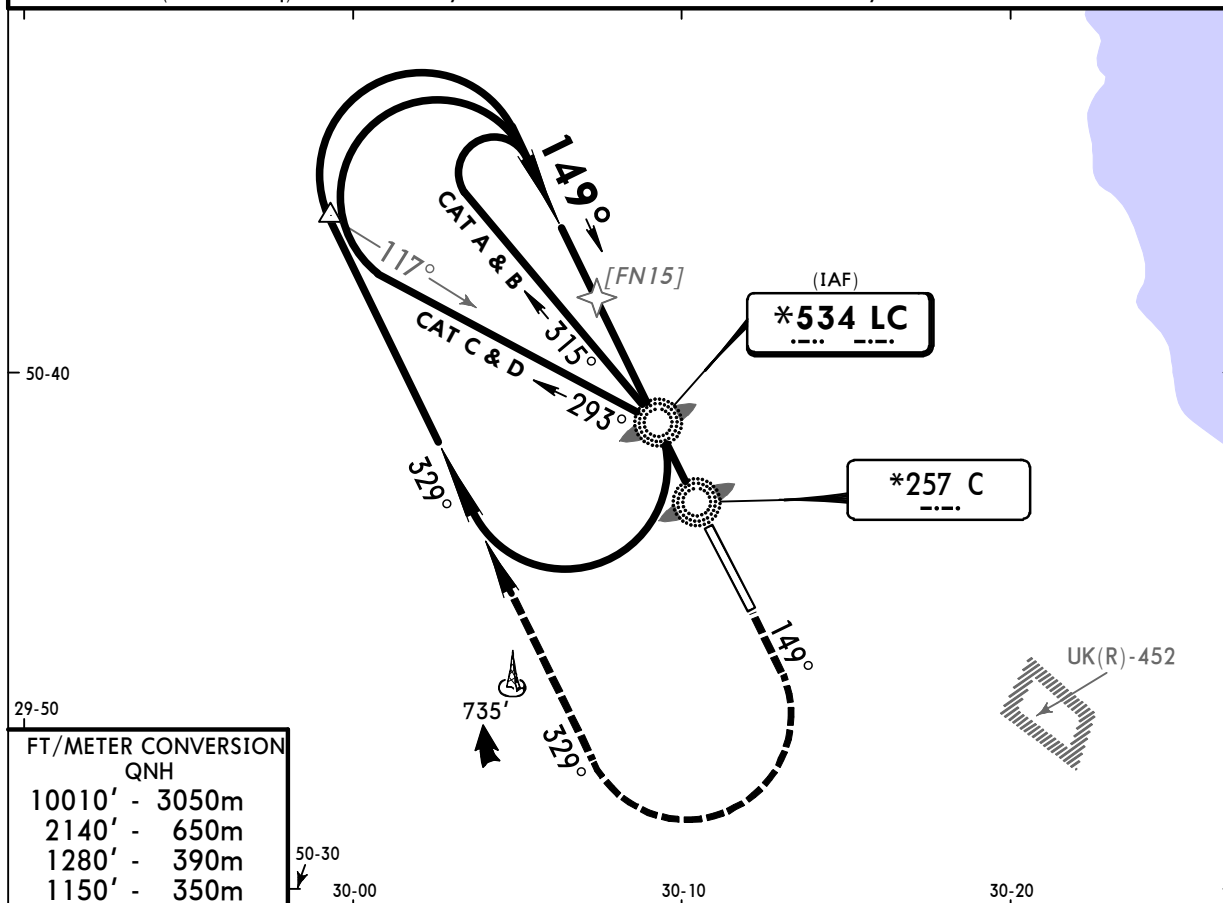
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JEPPesen
16 JAN 09 **(36-1)**

KYIV, UKRAINE
NDB Rwy 15

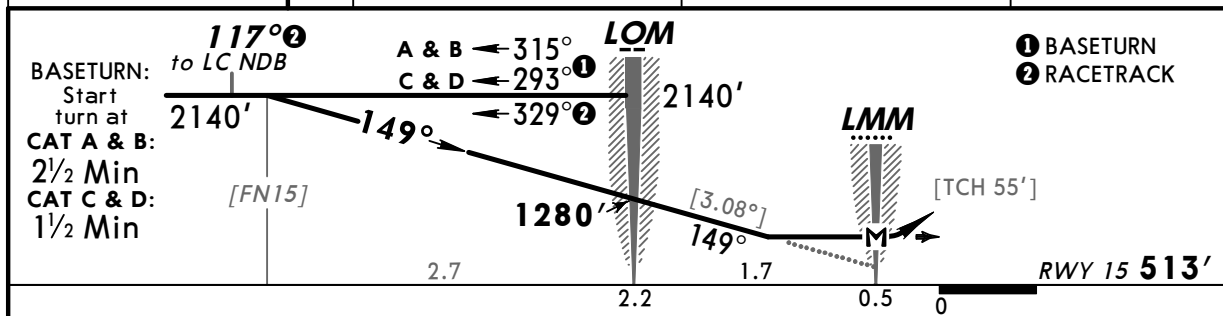
BRIEFING STRIP™

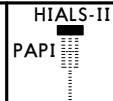
*KYIV ANTONOV Tower					
118.15					
NDB LC *534	Final Apch Crs 149°	Minimum Alt LOM 1280' (767')	MDA(H) 830' (317')	Apt Elev 517' RWY 513'	
MISSED APCH: Climb on 149° to 1150', then turn RIGHT onto 329° climbing to 2140', then according to chart.					
Alt Set: hPa (MM on req)		Rwy Elev: 19 hPa	Trans level: By ATC	Trans alt: 10010'	



FT/METER CONVERSION
QNH

10010'	-	3050m
2140'	-	650m
1280'	-	390m
1150'	-	350m



Gnd speed-Kts	70	90	100	120	140	160	
Descent gradient 5.37% or							
Descent angle [3.08°]	381	490	545	654	763	872	
MAP at LMM							

JAR-OPS				STRAIGHT-IN LANDING RWY 15		CIRCLE-TO-LAND 1	
				MDA(H) 830' (317')			
				ALS out		Max Kts	
A	RVR 900m	RVR 1500m		100	MDA(H) 970' (457')	VIS 1500m	
B	RVR 1000m				1020' (507')	1600m	
C		RVR 1800m		180	1140' (627')	2400m	
D	RVR 1400m	RVR 2000m		205	1220' (707')	3600m	

1 Circling height based on rwy 15 thresh elevation of 513'.

CHANGES: Procedure title. Minimums.

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JEPPESEN
16 JAN 09 (36-2)

KYIV, UKRAINE
NDB Rwy 33

BRIEFING STRIP™

*KYIV ANTONOV Tower

118.15

NDB GO * 590	Final Apch Crs 329°	Minimum Alt LOM 1300' (794')	MDA(H) 920' (414')	Apt Elev 517' RWY 506'
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MISSSED APCH: Climb on 329° to 2140', then turn LEFT onto 149°, then according to chart.

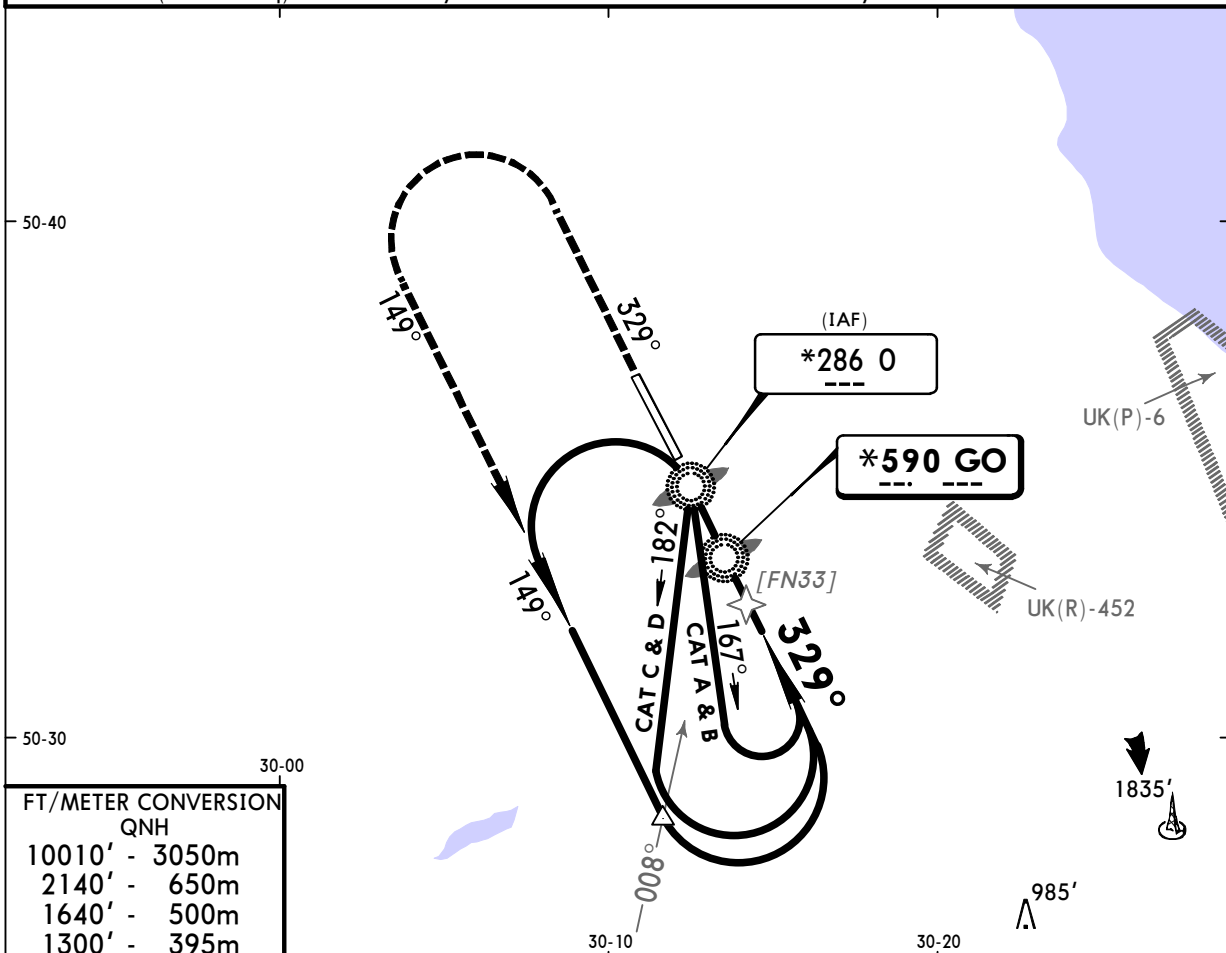
MSA O Lctr

Alt Set: hPa (MM on req)

Rwy Elev: 18 hPa

Trans level: By ATC

Trans alt: 10010'

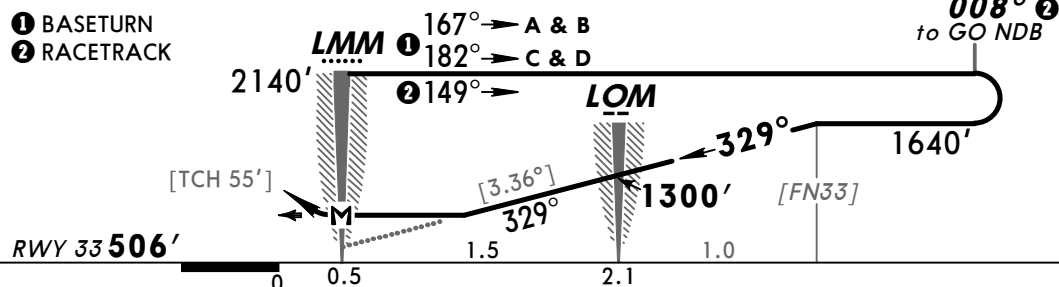


FT/METER CONVERSION

QNH

10010'	-	3050m
2140'	-	650m
1640'	-	500m
1300'	-	395m

- 1 BASETURN
2 RACETRACK



BASETURN:
Start
turn at
CAT A & B:
2 Min
CAT C & D:
1½ Min

<i>Gnd speed-Kts</i>	70	90	100	120	140	160
<i>Descent gradient 5.86% or Descent angle [3.36°]</i>	416	535	595	713	832	951
<i>MAP at LMM</i>						

HIALS
 PAPI

2140' on 329°

JAR-OPS

STRAIGHT-IN LANDING RWY 33

$MDA_{(H)}$ 920' (414')

CIRCLE-TO-LAND **1**

		ALS out	Max Kts	MDA (H)	VIS
A	RVR 900m	RVR 1500m	100	970' (464')	1500m
B	RVR 1000m		135	1020' (514')	1600m
C			RVR 1800m	180	1140' (634')
D	RVR 1400m	RVR 2000m	205	1220' (714')	3600m

1 Circling height based on rwy 33 thresh elevation of 506'.

CHANGES: Procedure title. Minimums.

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PANS OPS