

List of pages in this Trip Kit

Trip Kit Index

Airport Information For UKKM

Terminal Charts For UKKM

Revision Letter For Cycle 08-2012

Change Notices

Notebook

General Information

Location: Kyiv Ukr
IATA Code:
Lat/Long: N50° 36.0' E030° 11.6'
Elevation: 518 ft

Airport Use: Public
Magnetic Variation: 6.9°E

Fuel Types: Jet A-1
Repair Types: Major Airframe, Major Engine
Customs: Yes
Airport Type: IFR
Landing Fee: Yes
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 0256 Z
Sunset: 1701 Z,

Runway Information

Runway: 15
Length x Width: 11483 ft x 184 ft
Surface Type: concrete
TDZ-Elev: 513 ft
Lighting: Edge, ALS, Centerline

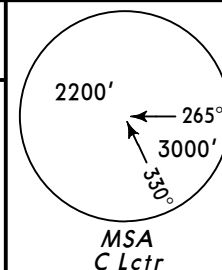
Runway: 33
Length x Width: 11483 ft x 184 ft
Surface Type: concrete
TDZ-Elev: 506 ft
Lighting: Edge, ALS, Centerline

Communication Information

Kyiv Antonov Tower 118.15

Apt Elev
517'

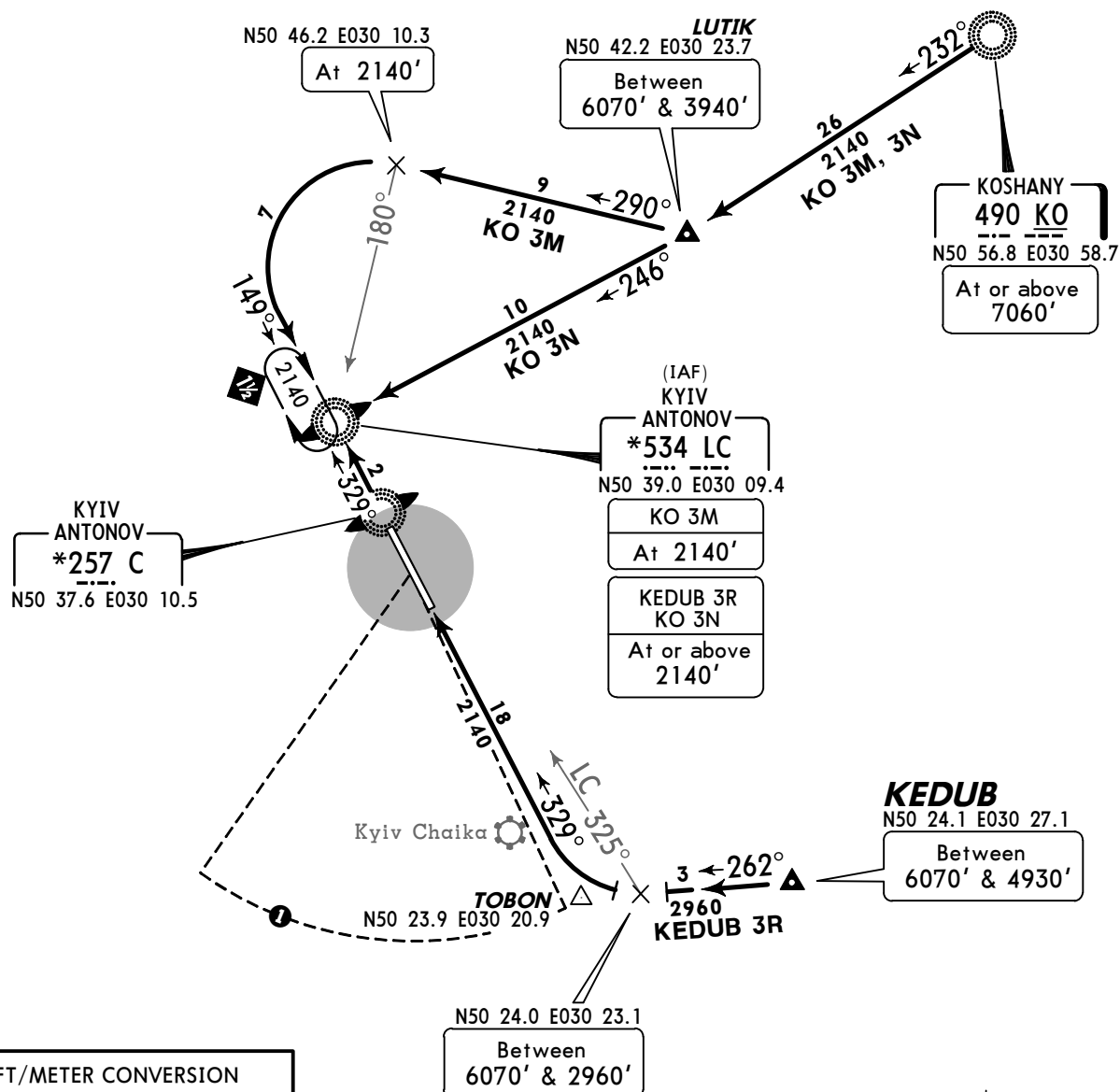
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



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



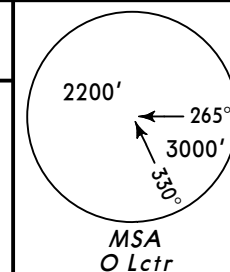
STAR

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.

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

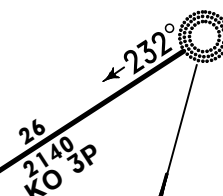
~~SPEED~~ MAX 250 KT BELOW 10010'
WITHIN 30 NM FROM ARP KYIV BORYSPIL'

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'

KEDUB 3P

KYIV
ANTONOV
*590 GO
N50 33.5 E030 13.5



Kyiv Chaika

N50 24.0 E030 23.1
Between
6070' & 2960'

TOBON
N50 23.9 E030 20.9

3 262°
2960
KEDUB
3P, 3S

KEDUB
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'

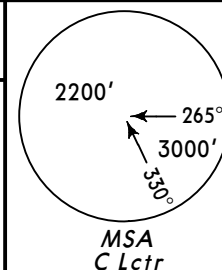
STAR

ROUTING

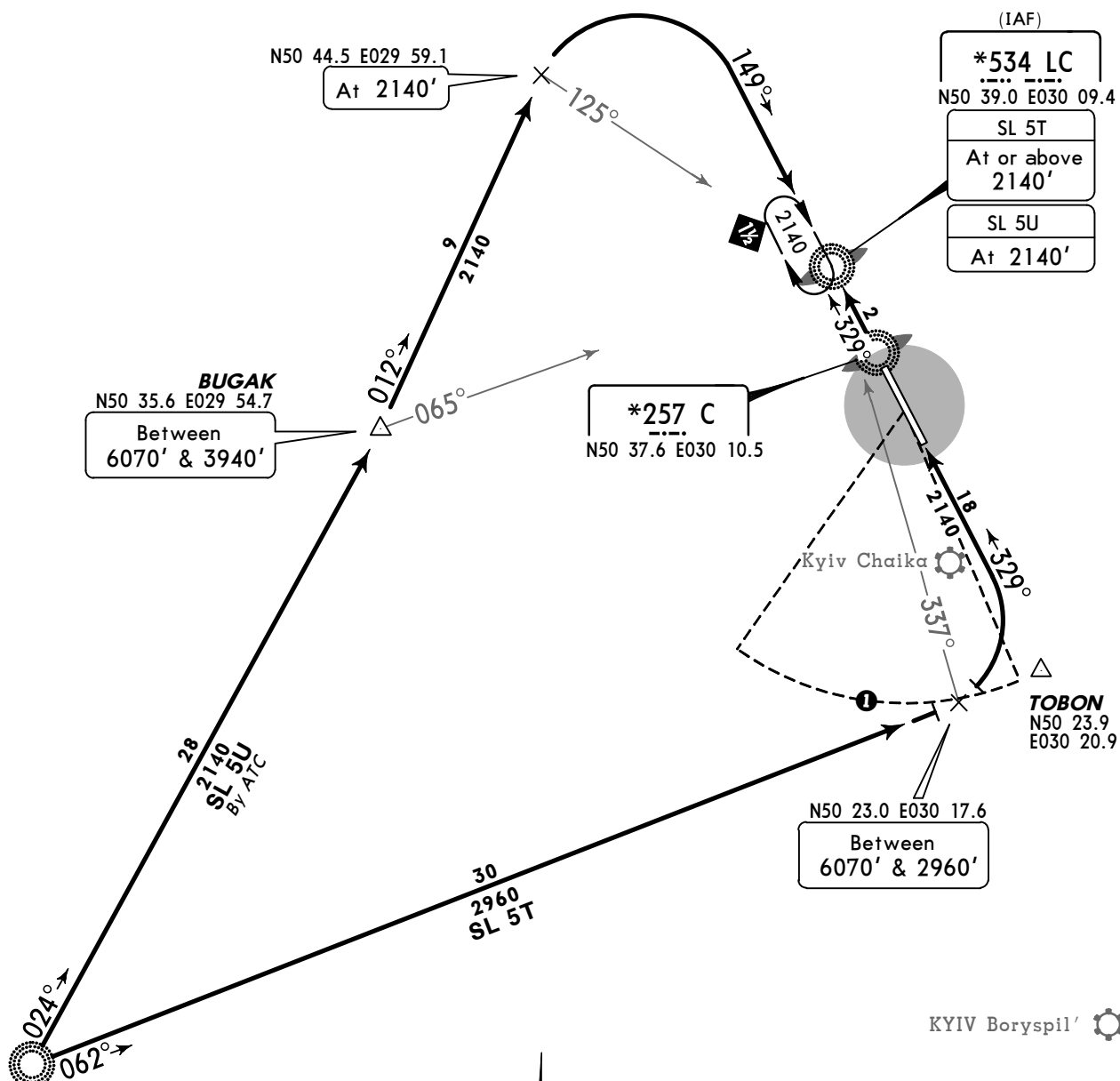
KEDUB 3P	On 262° track to N50 24.0 E030 23.1 (322° bearing to GO), turn RIGHT, intercept 329° bearing to O.
KEDUB 3S	On 262° track to N50 24.0 E030 23.1 (322° bearing to GO), turn RIGHT, 329° track.
KO 3P	On 232° bearing to LUTIK, turn LEFT, 219° bearing to O.

Apt Elev
518'

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



SOLOVIIVKA FIVE TANGO (SL 5T)
SOLOVIIVKA FIVE UNIFORM (SL 5U)
RWY 15 ARRIVALS
~~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

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

STAR

ROUTING

SL 5T

On 062° bearing to N50 23.0 E030 17.6 (337° bearing to LC), turn LEFT, intercept 329° bearing to LC.

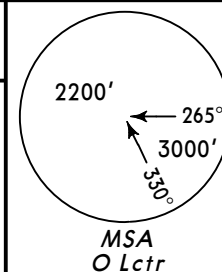
SL 5U

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.

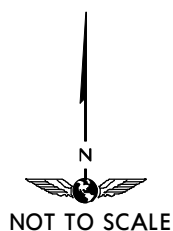
Apt Elev
518'

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

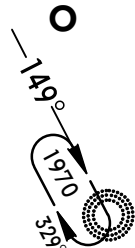


SOLOVIIVKA FIVE VICTOR (SL 5V)
SOLOVIIVKA FIVE WHISKEY (SL 5W)
SOLOVIIVKA THREE ZULU (SL 3Z)
RWY 33 ARRIVALS

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



HOLDING OVER



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

*590 GO
N50 33.5 E030 13.5

SL 5V, 5W

N50 27.6
E030 15.0

Kyiv Chaika

GIMAN
N50 24.4 E030 02.8
Between
6070' & 3940'

TOBON
N50 23.9
E030 20.9

N50 23.0 E030 17.6
Between
6070' & 2960'

KYIV Boryspil'

SOLOVIIVKA
718 SL
N50 11.2 E029 33.8
Between
FL200 & 10010'

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

FT/METER CONVERSION

QNH

10010' - 3050m
6070' - 1850m
3940' - 1200m
2960' - 900m
2140' - 650m
1970' - 600m

STAR

ROUTING

SL 5V

On 062° bearing to N50 23.0 E030 17.6 (341° bearing to GO), turn LEFT, intercept 329° bearing to O.

SL 5W

By ATC

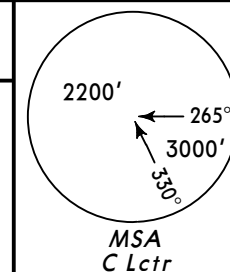
On 049° bearing to GIMAN, turn RIGHT, 062° bearing towards BO, at 346° bearing to GO turn LEFT, intercept 329° bearing to O.

SL 3Z

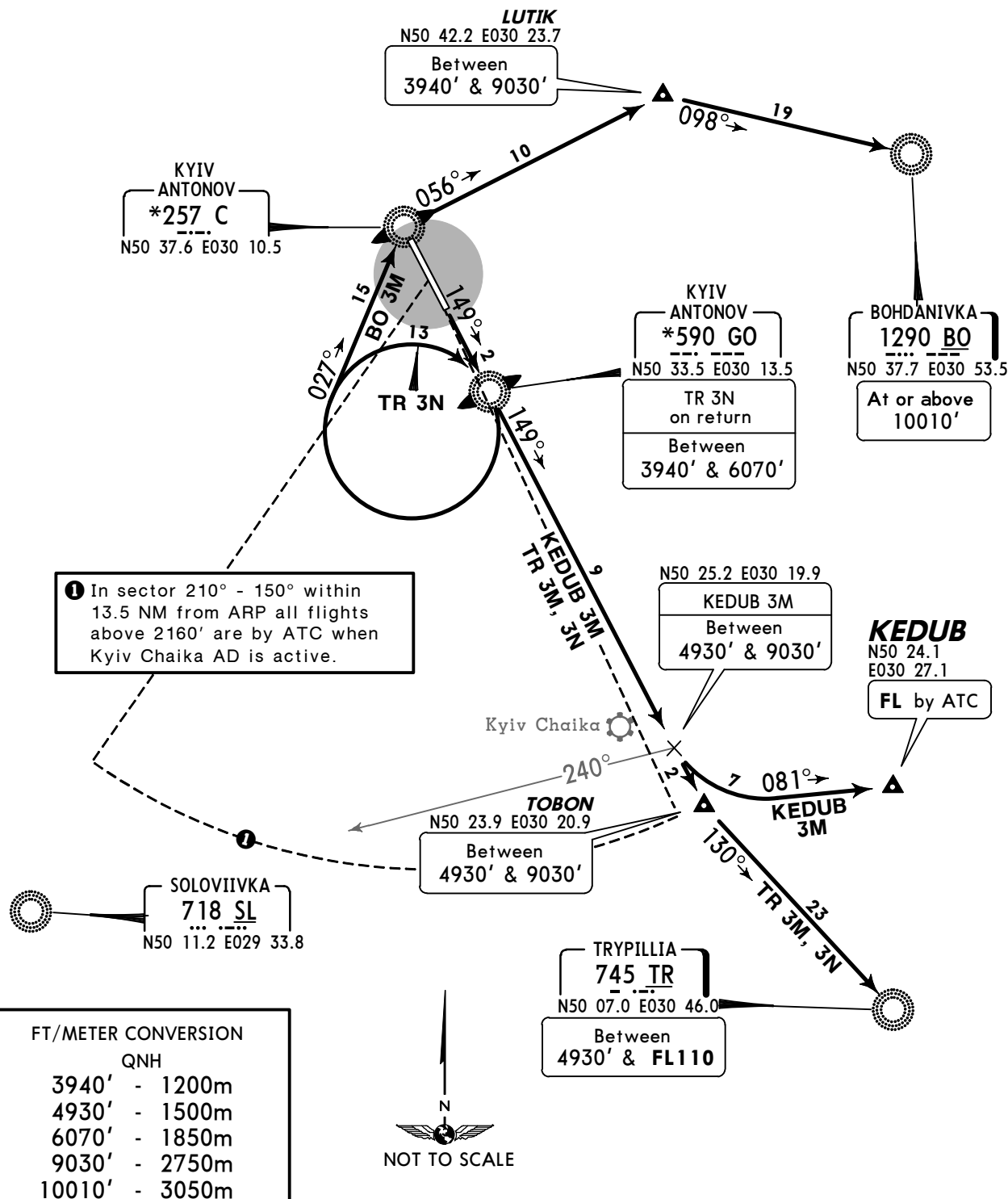
On 062° bearing to N50 23.0 E030 17.6 (341° bearing to GO), then according chart.

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



FT/METER CONVERSION

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

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

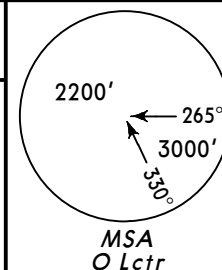
On 149° track to TOBON, turn LEFT, 130° bearing to TR.

TR 3N

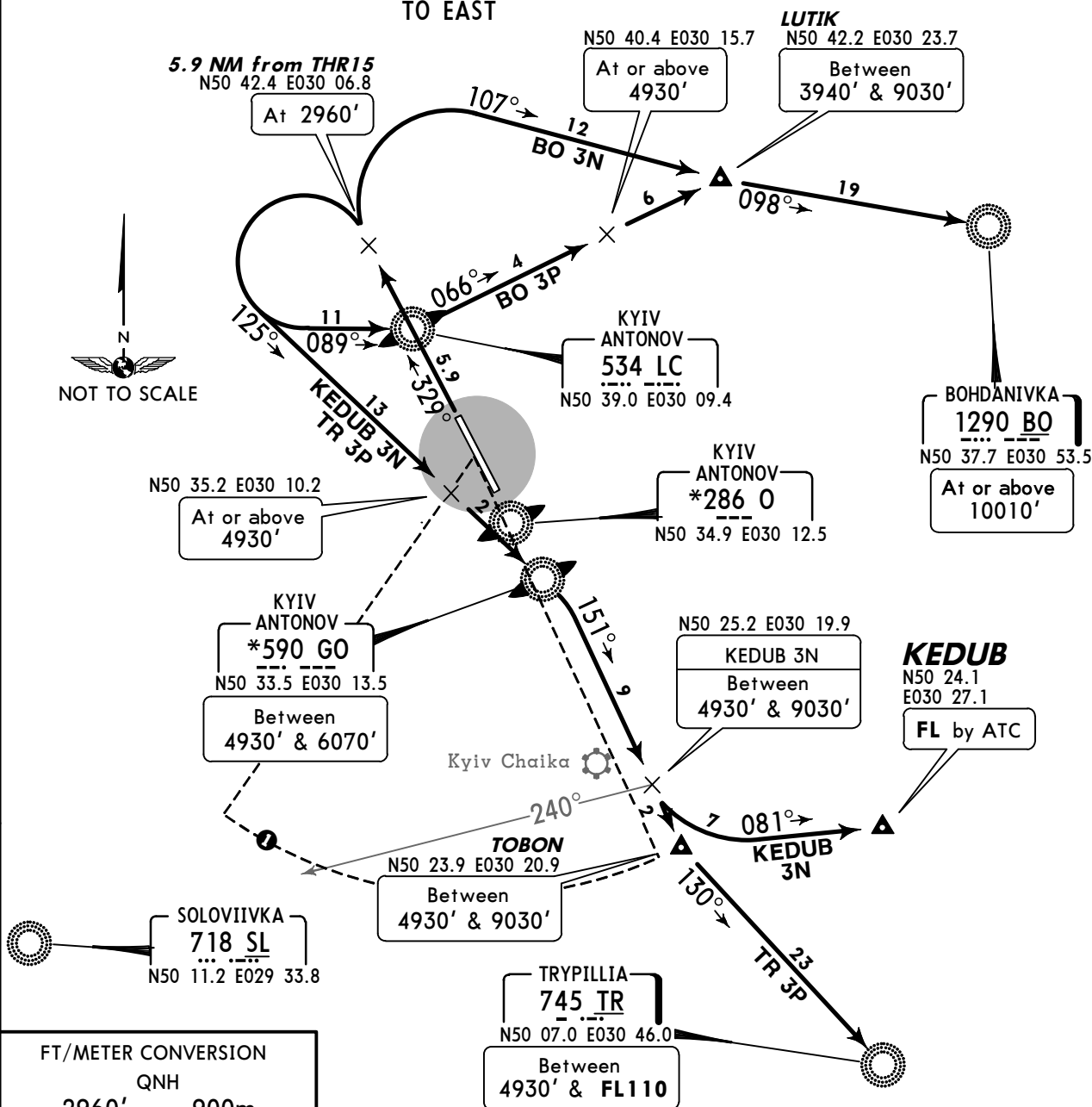
On 149° track to GO, turn RIGHT to GO, turn RIGHT, 149° bearing to TOBON, turn LEFT, 130° bearing to TR.

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

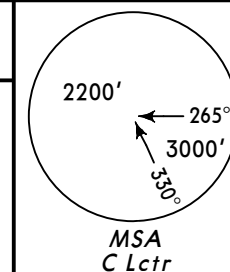
	QNH
2960'	- 900m
3940'	- 1200m
4930'	- 1500m
6070'	- 1850m
9030'	- 2750m
10010'	- 3050m

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.

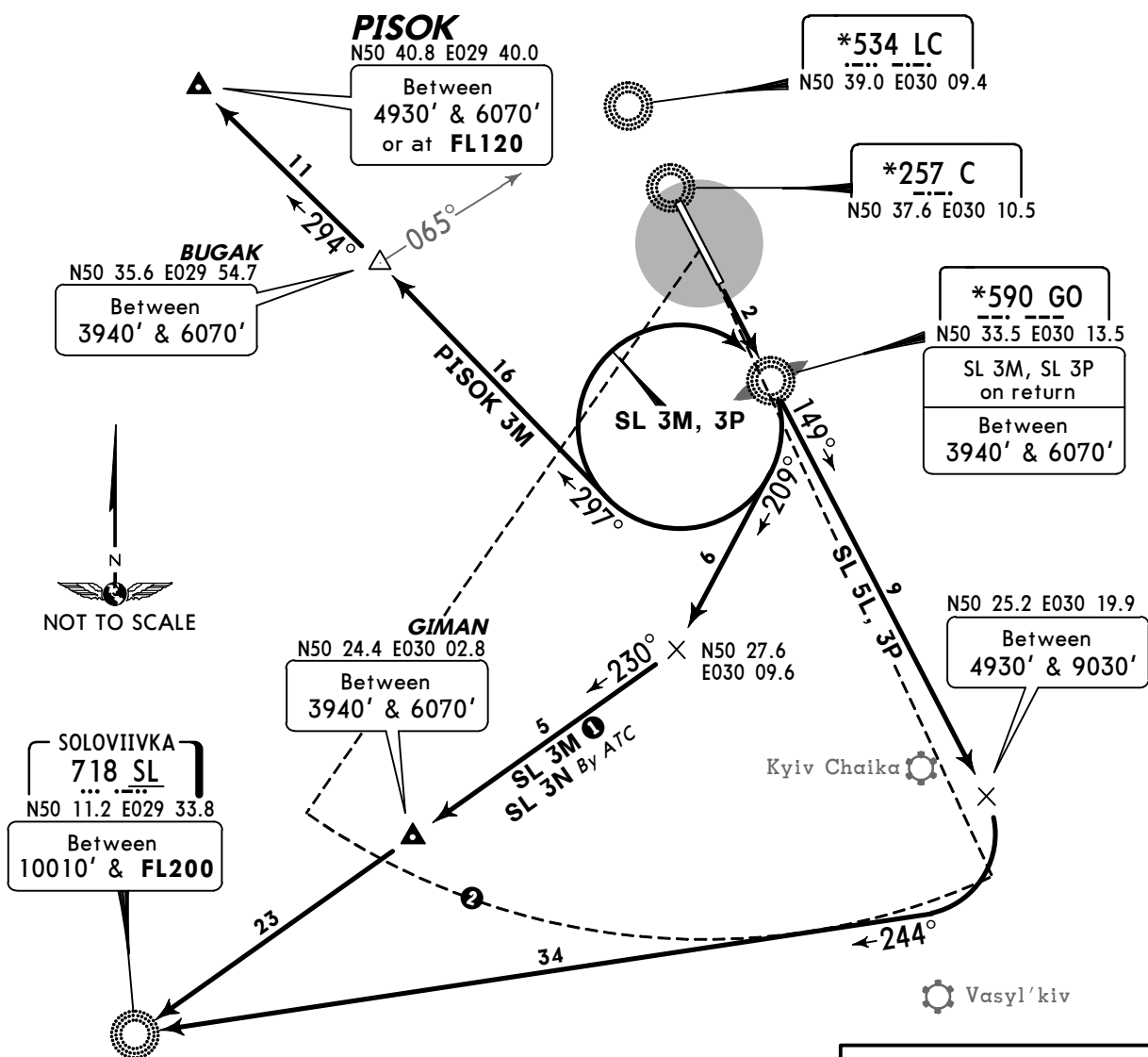
Apt Elev
518'

Trans level: By ATC Trans alt: 10010'



PISOK THREE MIKE (PISOK 3M) [PISO3M]
SOLOVIIVKA FIVE LIMA (SL 5L)
SOLOVIIVKA THREE MIKE (SL 3M) ❶
SOLOVIIVKA THREE NOVEMBER (SL 3N)
SOLOVIIVKA THREE PAPA (SL 3P)
RWY 15 DEPARTURES

❶ When Vasyli'kiv AD is active.



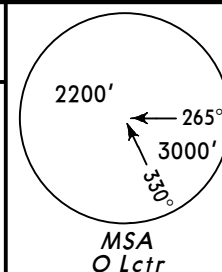
❷ In sector 210° - 150° within 13.5 NM from ARP all flights above 2160' are by ATC when Kyiv Chaika AD is active.

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

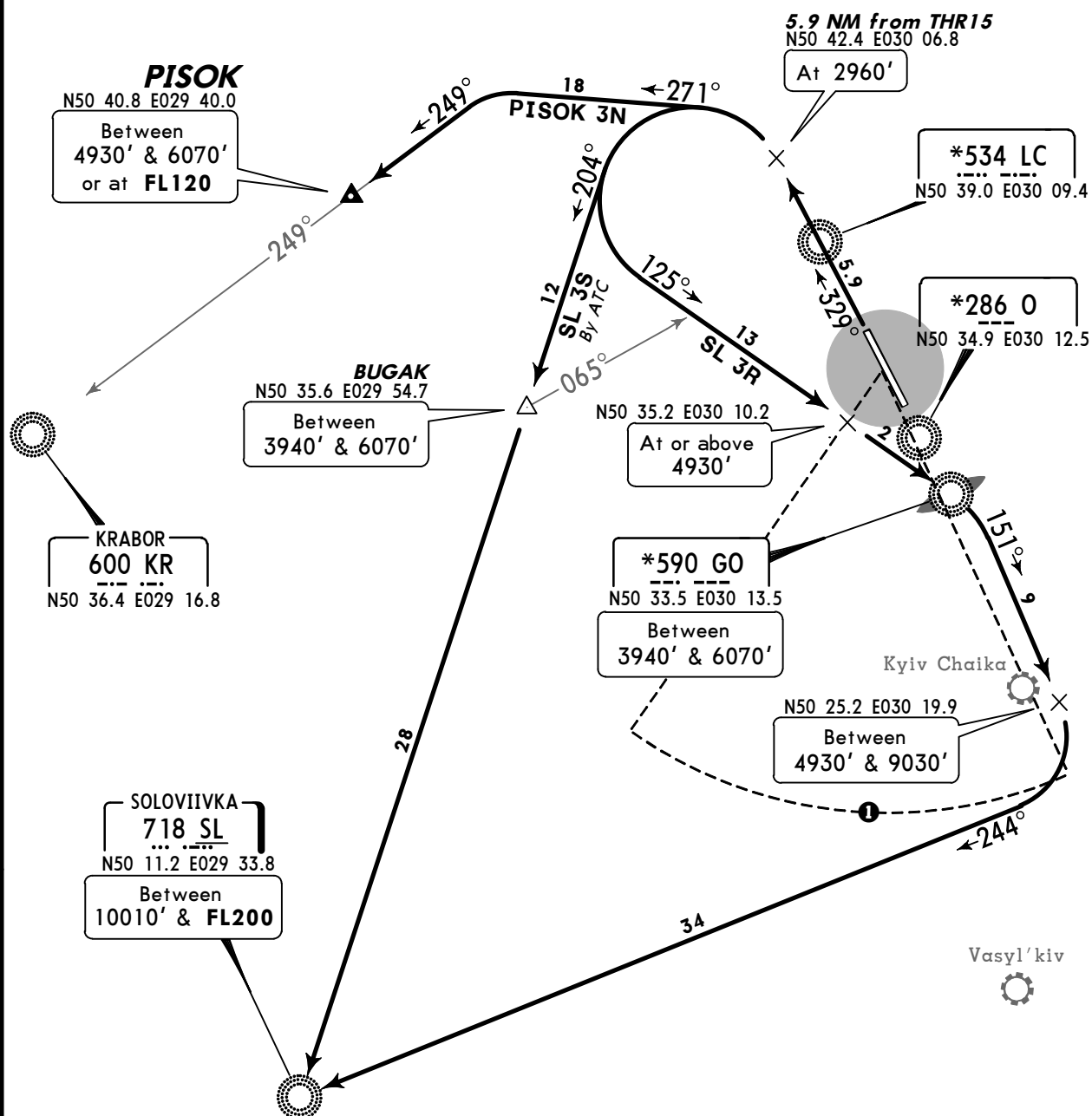
SID	ROUTING
PISOK 3M	On 149° track to GO, turn RIGHT, 297° track to BUGAK, turn LEFT, 294° to PISOK.
SL 5L	On 149° track to N50 25.2 E030 19.9, turn RIGHT, intercept 244° bearing to SL.
SL 3M	On 149° track to GO, turn RIGHT to GO, turn RIGHT, 209° track, intercept 230° bearing via GIMAN to SL.
SL 3N 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.

Apt Elev
518'

Trans level: By ATC Trans alt: 10010'



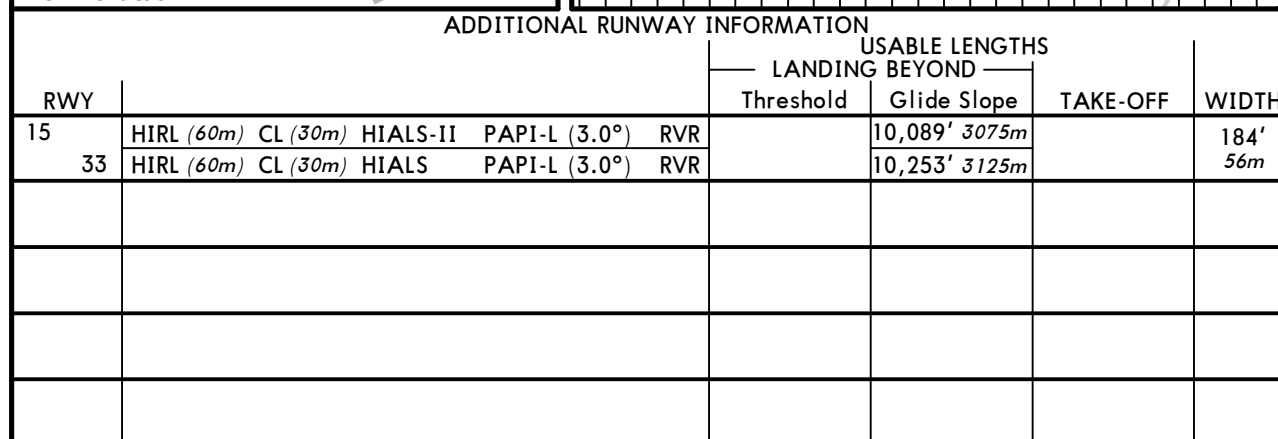
PISOK THREE NOVEMBER (PISOK 3N) [PISO 3N]
SOLOVIIVKA THREE ROMEO (SL 3R)
SOLOVIIVKA THREE SIERRA (SL 3S)
RWY 33 DEPARTURES



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.



JAR-OPS		TAKE-OFF 1			
	All Rwys				
	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					
B	150m	200m	250m	400m	500m
C					
D	200m	250m	300m		
1 Operators applying U.S. Ops Specs: CL required below 300m.					

STRAIGHT-IN RWY		A	B	C	D
15	ILS	713'(200')	713'(200')	713'(200')	713'(200')
	FULL	R550m	R550m	R550m	R550m
	Limited	R750m	R750m	R750m	R750m
	ALS out	R1200m	R1200m	R1200m	R1200m
	PAR	713'(200')	713'(200')	713'(200')	713'(200')
		R750m	R750m	R750m	R750m
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	NDB ❶ ❷	870'(357')	870'(357')	870'(357')	870'(357')
		R900m	R900m	R900m	R900m
33	ALS out	R1500m	R1500m	R1600m	R1600m
	NDB ❶ ❸	870'(357')	870'(357')	870'(357')	870'(357')
		R1000m	R1000m	R1200m	R1200m
	ALS out	R1600m	R1600m	R1600m	R1600m
	ILS	706'(200')	706'(200')	706'(200')	709'(203')
	FULL	R550m	R550m	R550m	R550m
	Limited	R750m	R750m	R750m	R750m
	ALS out	R1200m	R1200m	R1200m	R1200m
	PAR	706'(200')	706'(200')	706'(200')	706'(200')
		R750m	R750m	R750m	R750m
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	NDB ❶	920'(414')	920'(414')	920'(414')	920'(414')
		R1200m	R1200m	R1200m	R1200m
	ALS out	R1900m	R1900m	R1900m	R1900m

❶ Continuous Descent Final Approach.

❷ with FMS.

❸ w/o FMS.

CIRCLE-TO-LAND		100 KT	135 KT	180 KT	205 KT
After apch to rwy 15	❹	970'(457')	1020'(507')	1140'(627')	1220'(707')
After apch to rwy 33	❺	970'(464')	1020'(514')	1140'(634')	1220'(714')
		V1500m ❻	V1600m ❻	V2400m	V3600m

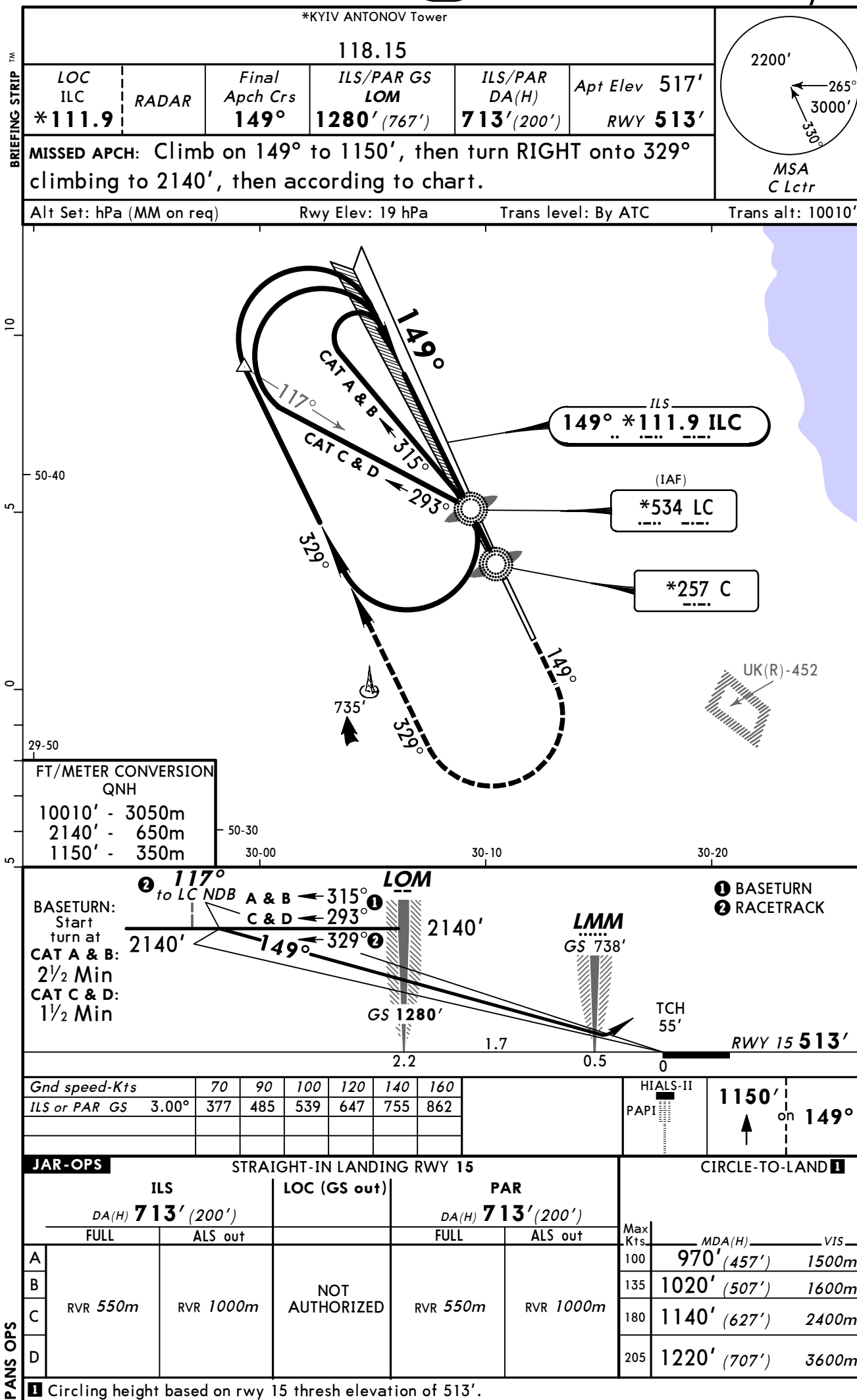
❹ Circling height based on rwy 15 thresh elev of 513'.

❺ Circling height based on rwy 33 thresh elev of 506'.

❻ or higher minimums of preceding straight-in approach.

TAKE-OFF RWY 15, 33

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					
B	150m	200m	250m	400m	500m
C					
D	200m	250m	300m		



*KYIV ANTONOV Tower

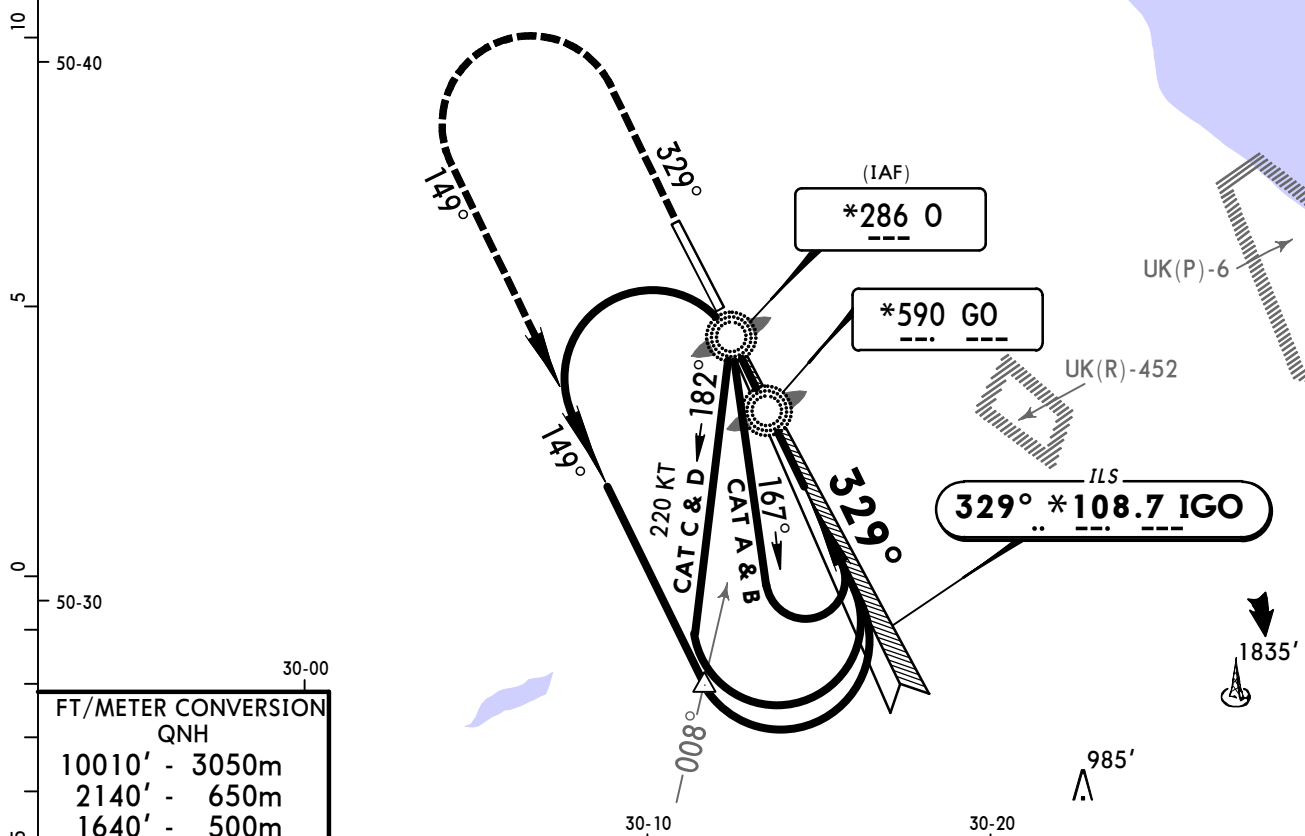
118.15

BRIEFING STRIP

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'	2200' 265° 3000' 330° MSA O Lctr
RADAR					

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

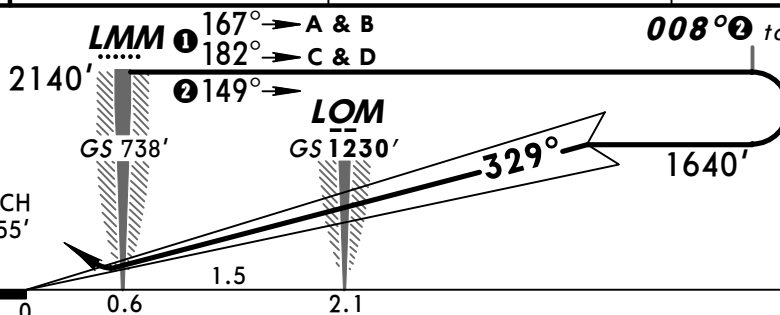
Alt Set: hPa (MM on req) Rwy Elev: 18 hPa Trans level: By ATC Trans alt: 10010'



FT/METER CONVERSION
QNH

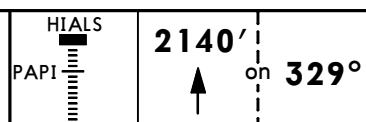
10010'	3050m
2140'	650m
1640'	500m

- ① BASETURN
- ② RACETRACK



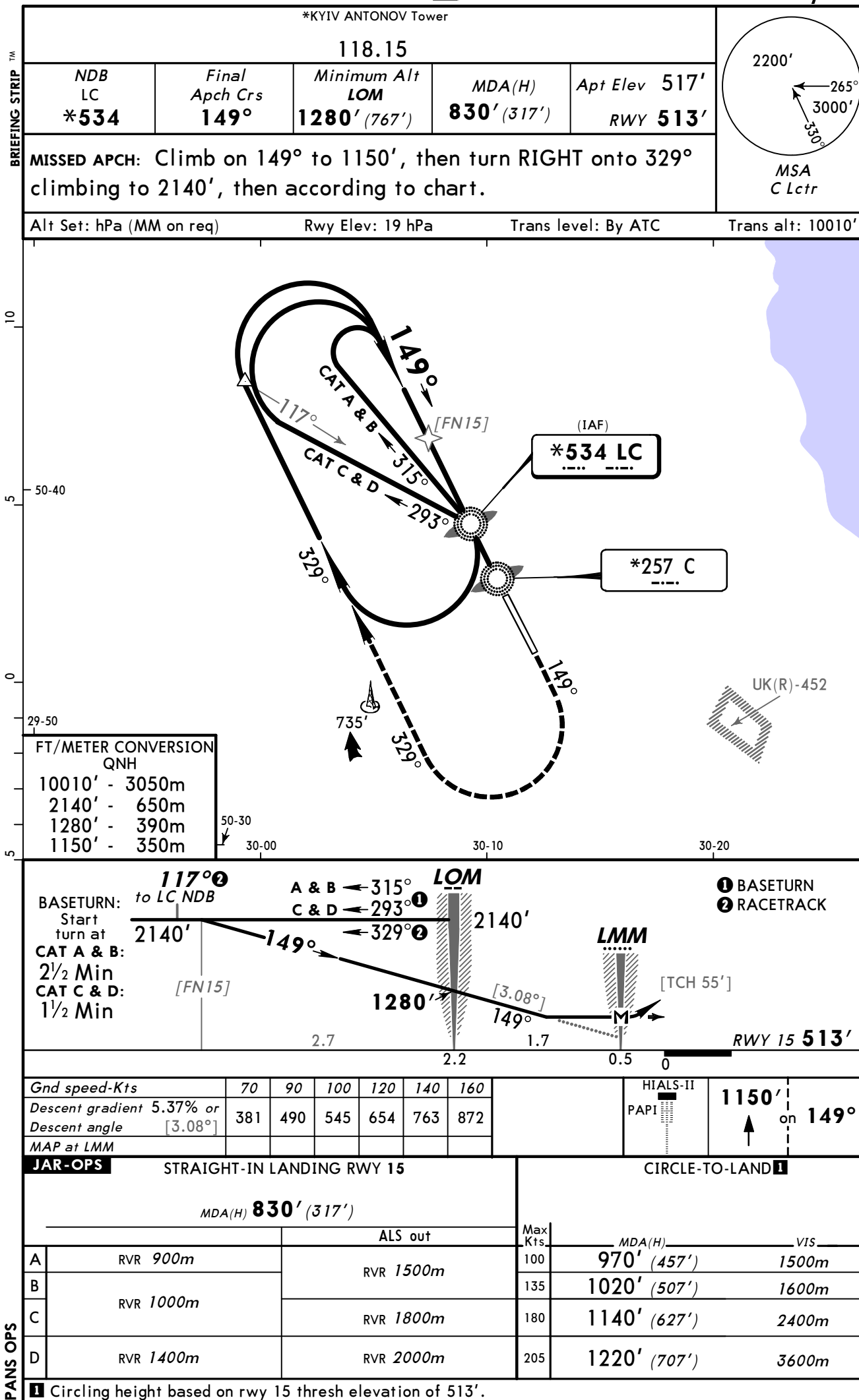
BASETURN:
Start
turn at
CAT A & B:
2 Min
CAT C & D:
1 1/2 Min

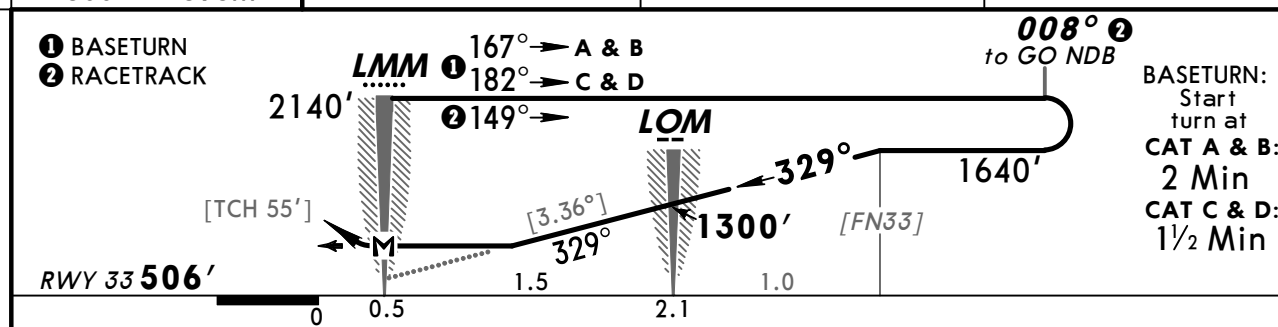
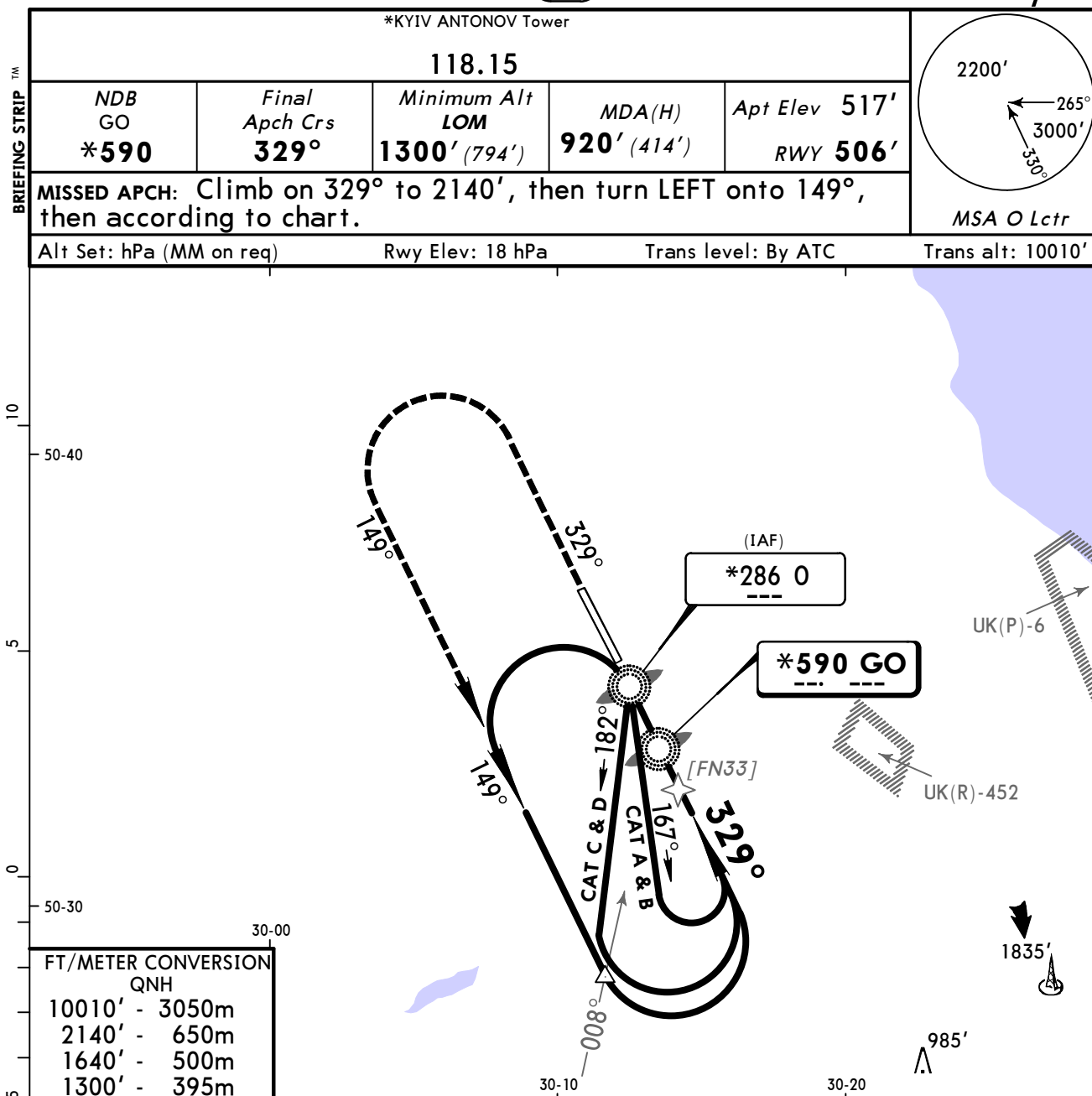
Gnd speed-Kts	70	90	100	120	140	160			
ILS or PAR GS 3.00°	377	485	539	647	755	862			



JAR-OPS			STRAIGHT-IN LANDING RWY 33				CIRCLE-TO-LAND 1			
ILS			LOC (GS out)		PAR					
DA(H) ABC: 706' (200')					DA(H) 706' (200')					
D: 709' (203')										
FULL		ALS out		FULL		ALS out		Max Kts	MDA(H)	VIS
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'.





Gnd speed-Kts	70	90	100	120	140	160		HIALS	2140'	on 329°
Descent gradient 5.86% or	416	535	595	713	832	951		PAPI		
Descent angle [3.36°]										
MAP at LMM										

JAR-OPS				STRAIGHT-IN LANDING RWY 33		CIRCLE-TO-LAND 1	
				MDA(H) 920' (414')			
			ALS out		Max Kts		
A	RVR 900m		RVR 1500m		100	MDA(H) 970' (464')	VIS 1500m
B	RVR 1000m				135	1020' (514')	1600m
C			RVR 1800m		180	1140' (634')	2400m
D	RVR 1400m		RVR 2000m		205	1220' (714')	3600m

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

KYIV, (ANTONOV - UKKM)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport UKKM