Page 1
Changed chart(s) since Disc 09-2011
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE

No revision activity since Disc 09-2011

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

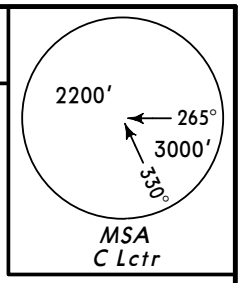
Communications Info

Kyiv Antonov Tower **118.15**

Notebook Info

Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

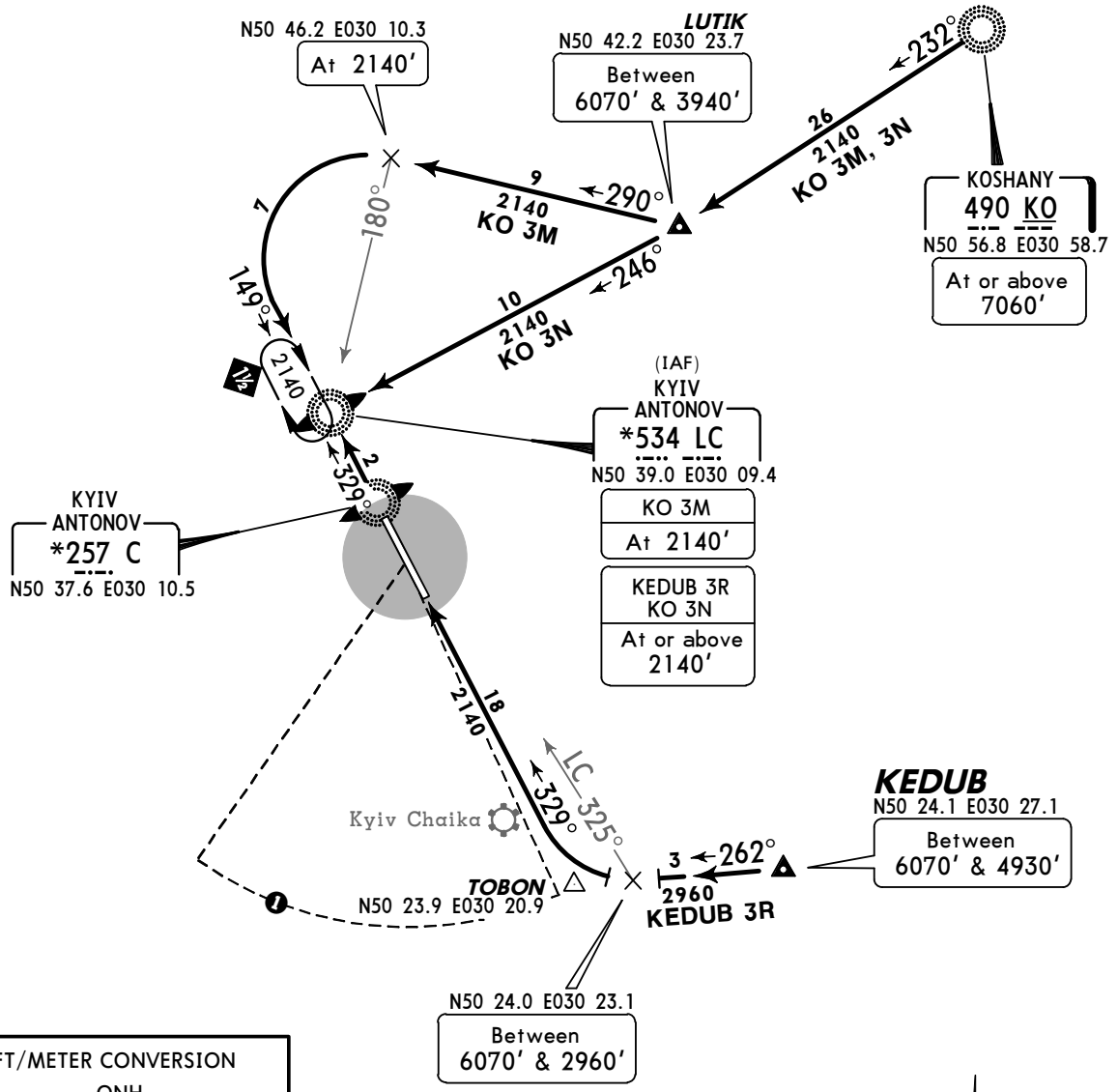
Apt Elev	
517′	Alt Set: hPa (MM on request) Trans level: By ATC Trans alt: 10010′



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

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
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.

CHANGES: None.

© JEPPESEN, 2002, 2006. ALL RIGHTS RESERVED.

Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

JEPPESEN
JeppView 3.7.4.0

UKKM
ANTONOV

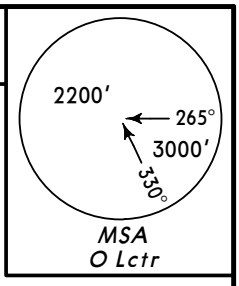
JEPPESEN
11 JAN 08 30-2A Eff 17 Jan

KYIV, UKRAINE

STAR

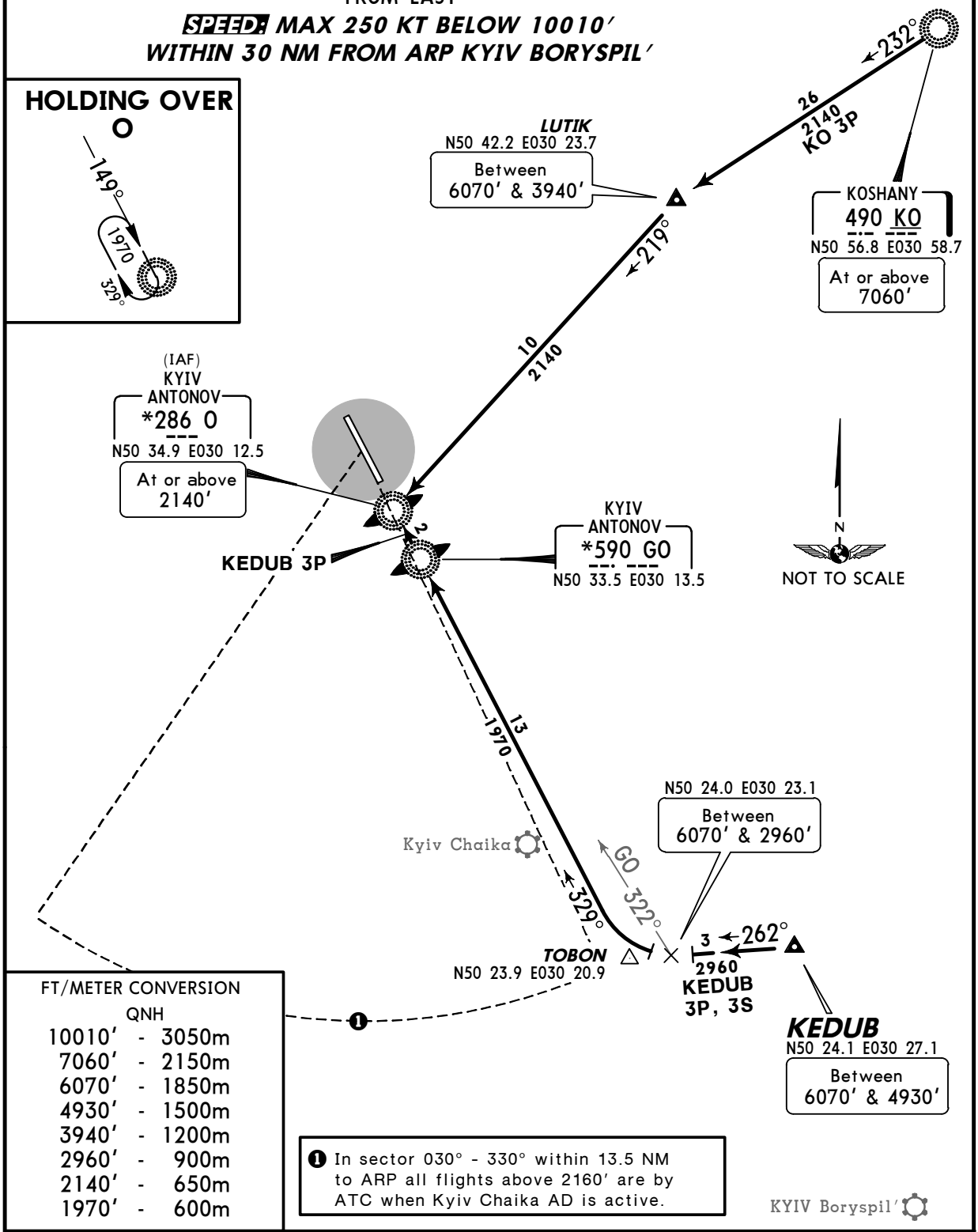
Apt Elev 517′

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′



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.

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

CHANGES: STAR KEDUB 3S crossing at N50 24.0 E030 23.1 revised.

© JEPPESEN, 2002, 2008. ALL RIGHTS RESERVED.

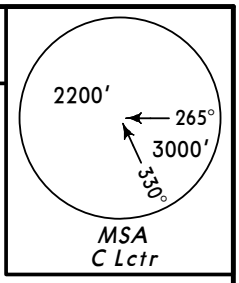
Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

UKKM
ANTONOV

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

KYIV, UKRAINE
STAR

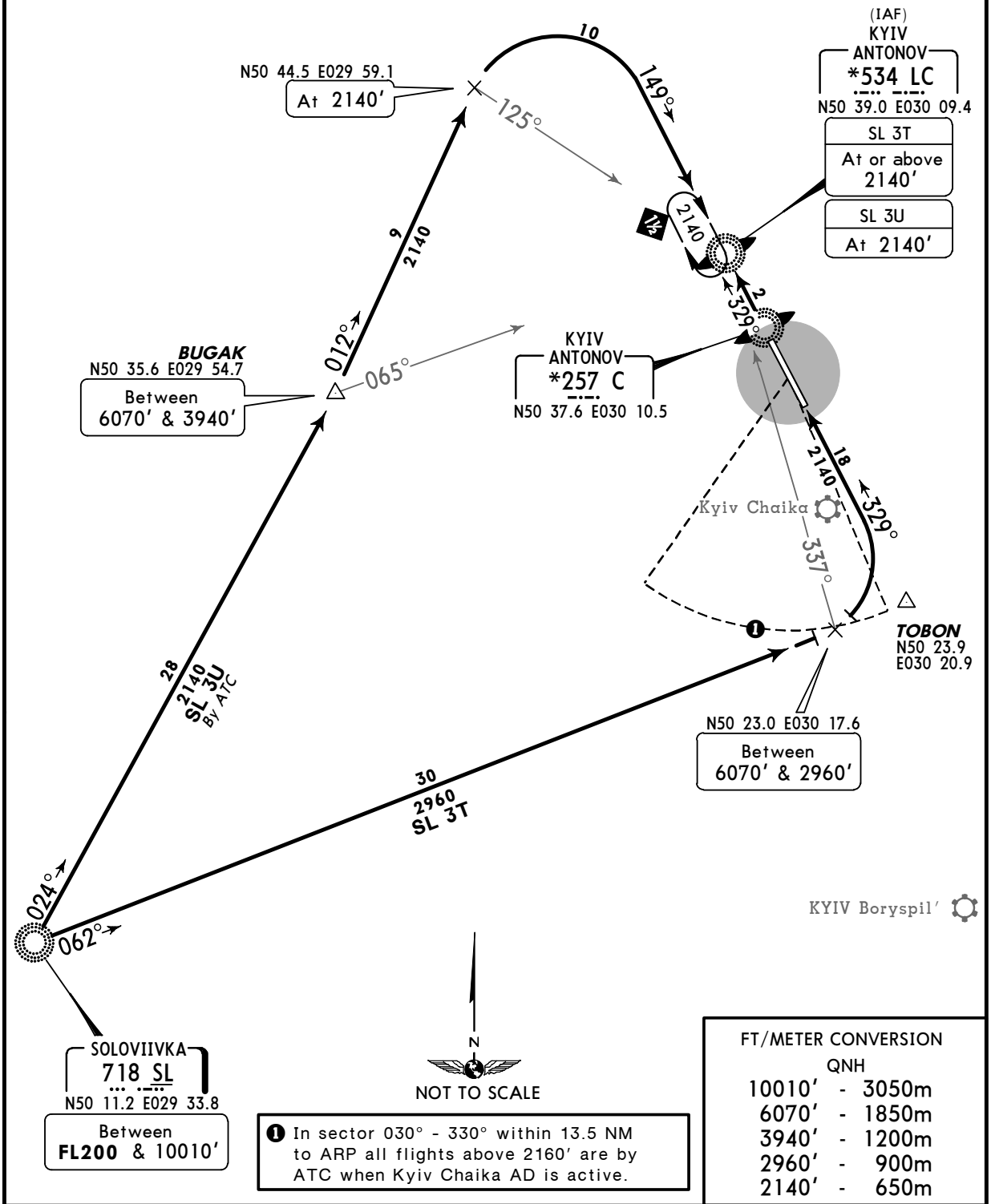
Apt Elev	
517′	Alt Set: hPa (MM on request) Trans level: By ATC Trans alt: 10010′



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′



❶ 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

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.

© JEPPESEN, 2002, 2006. ALL RIGHTS RESERVED.

Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

JEPPESEN
JeppView 3.7.4.0

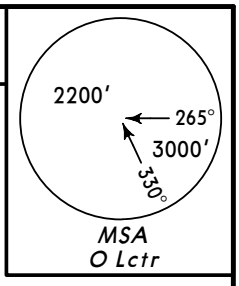
UKKM
ANTONOV

JEPPESEN
11 JAN 08 (30-2C) Eff 17 Jan

KYIV, UKRAINE

STAR

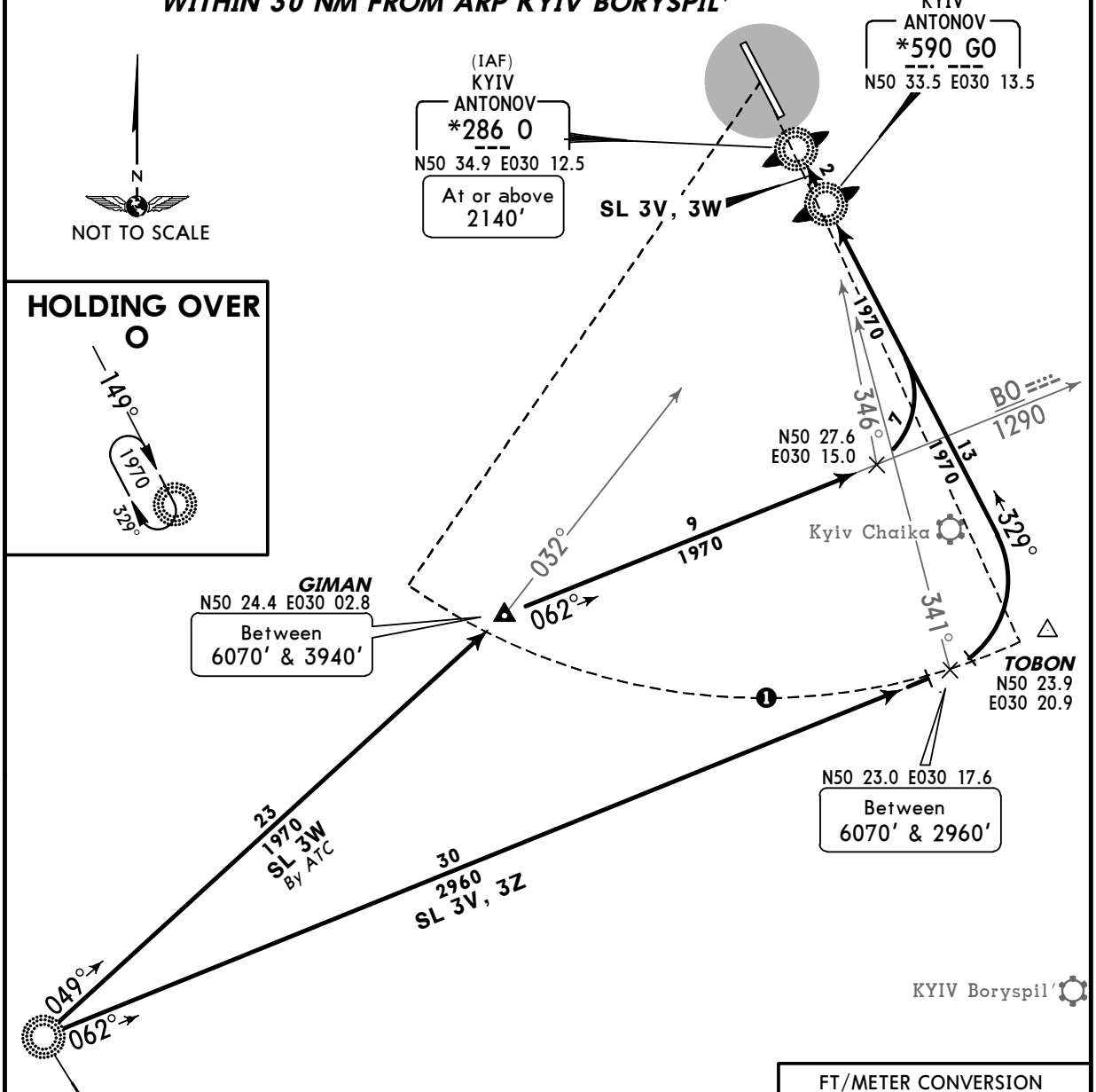
Apt Elev	
517′	Alt Set: hPa (MM on request) Trans level: By ATC Trans alt: 10010′



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′



❶ 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 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.

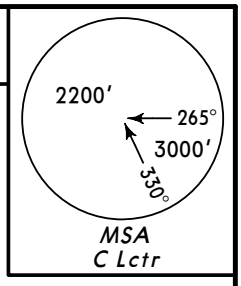
CHANGES: STAR SL 3Z crossing at N50 23.0 E030 17.6 revised.

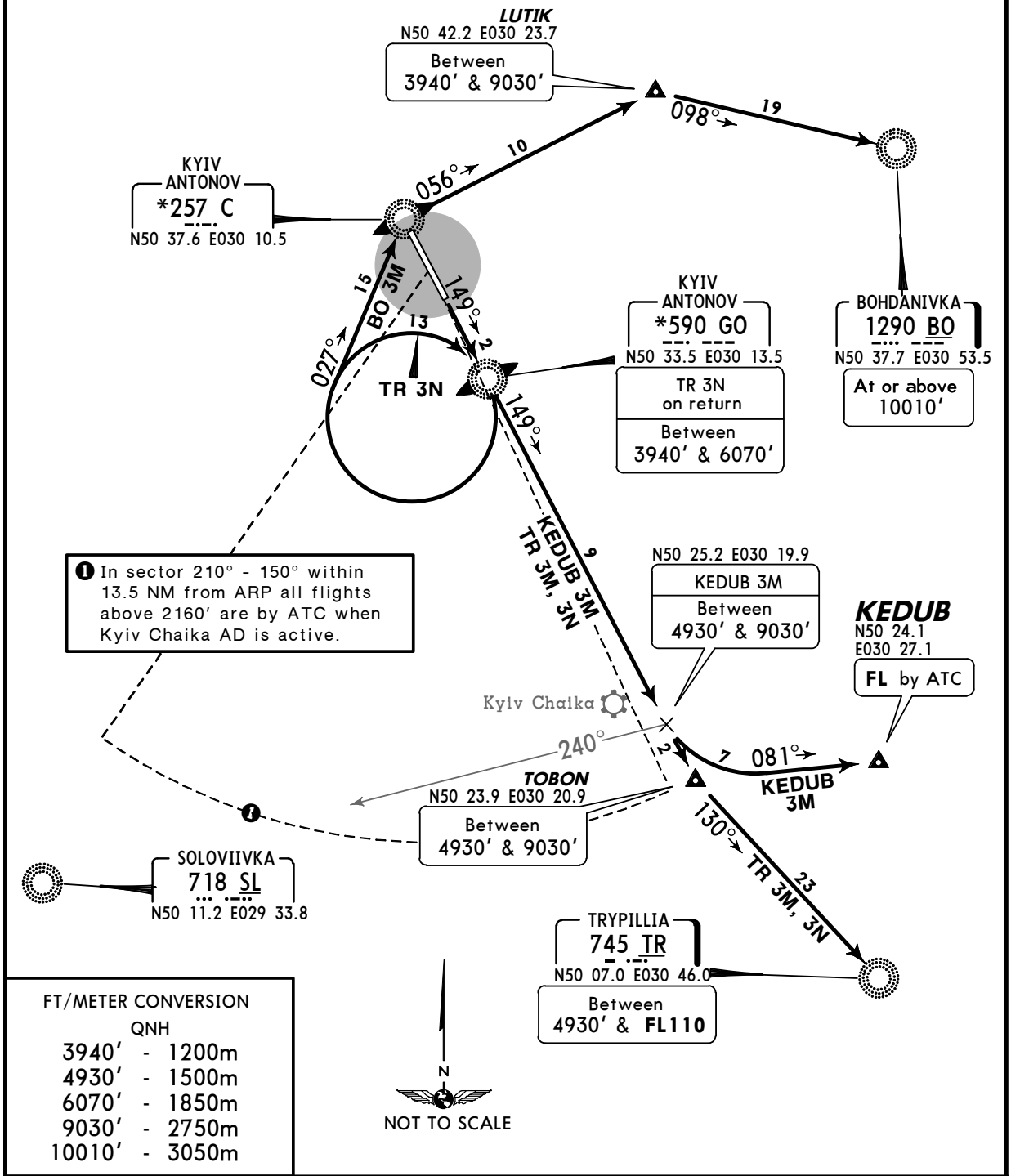
© JEPPESEN, 2002, 2008. ALL RIGHTS RESERVED.

Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

Apt Elev	Trans level: By ATC Trans alt: 10010′
517′	

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.

CHANGES: None.

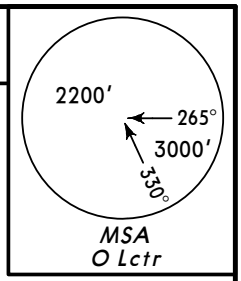
© JEPPESEN, 2003, 2004. ALL RIGHTS RESERVED.

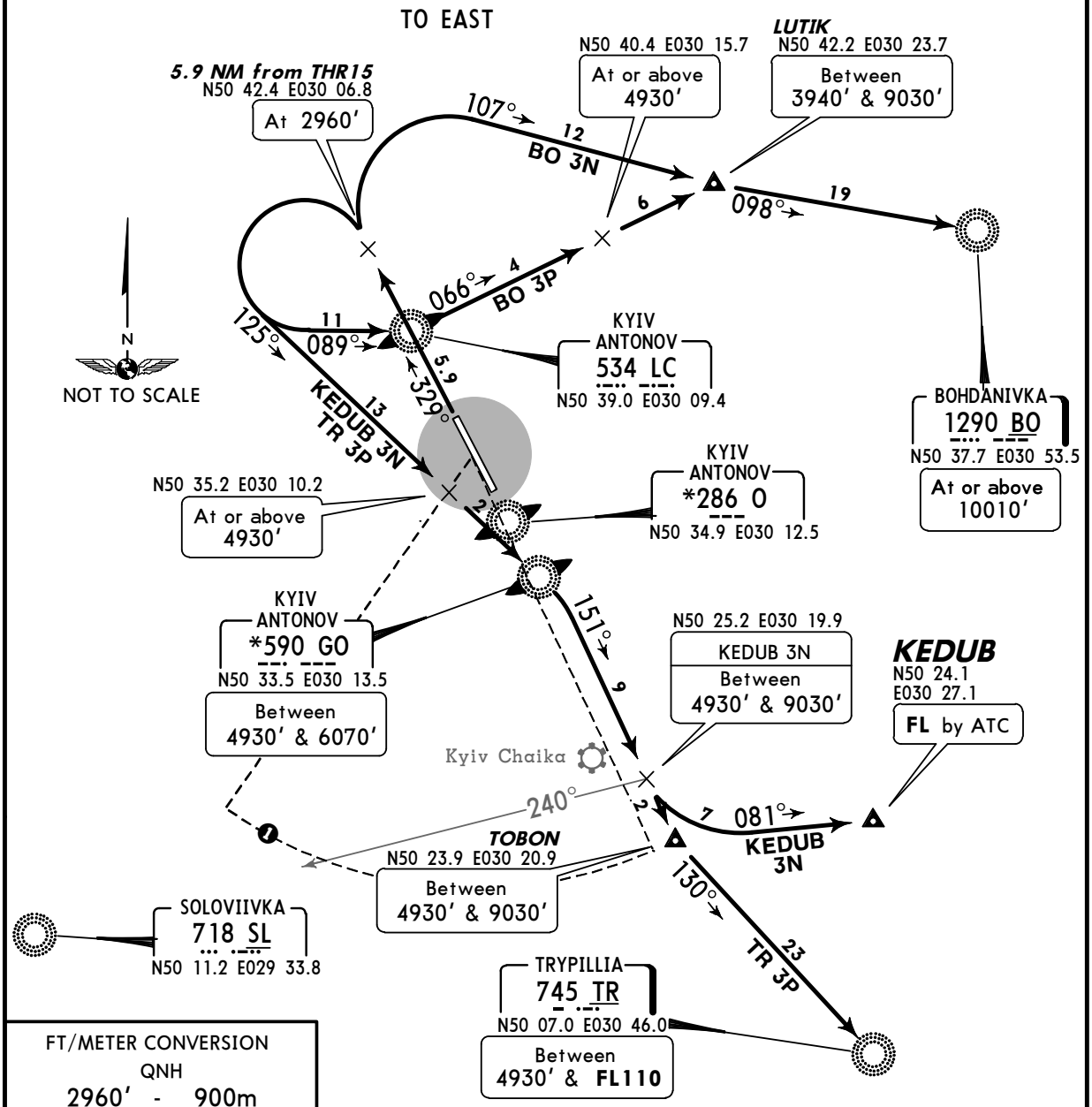
Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

JEPPESEN
JeppView 3.7.4.0

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

❶ 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.

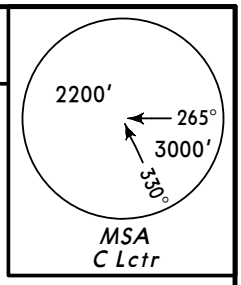
CHANGES: Crossing at LUTIK.

© JEPPESEN, 2002, 2008. ALL RIGHTS RESERVED.

Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

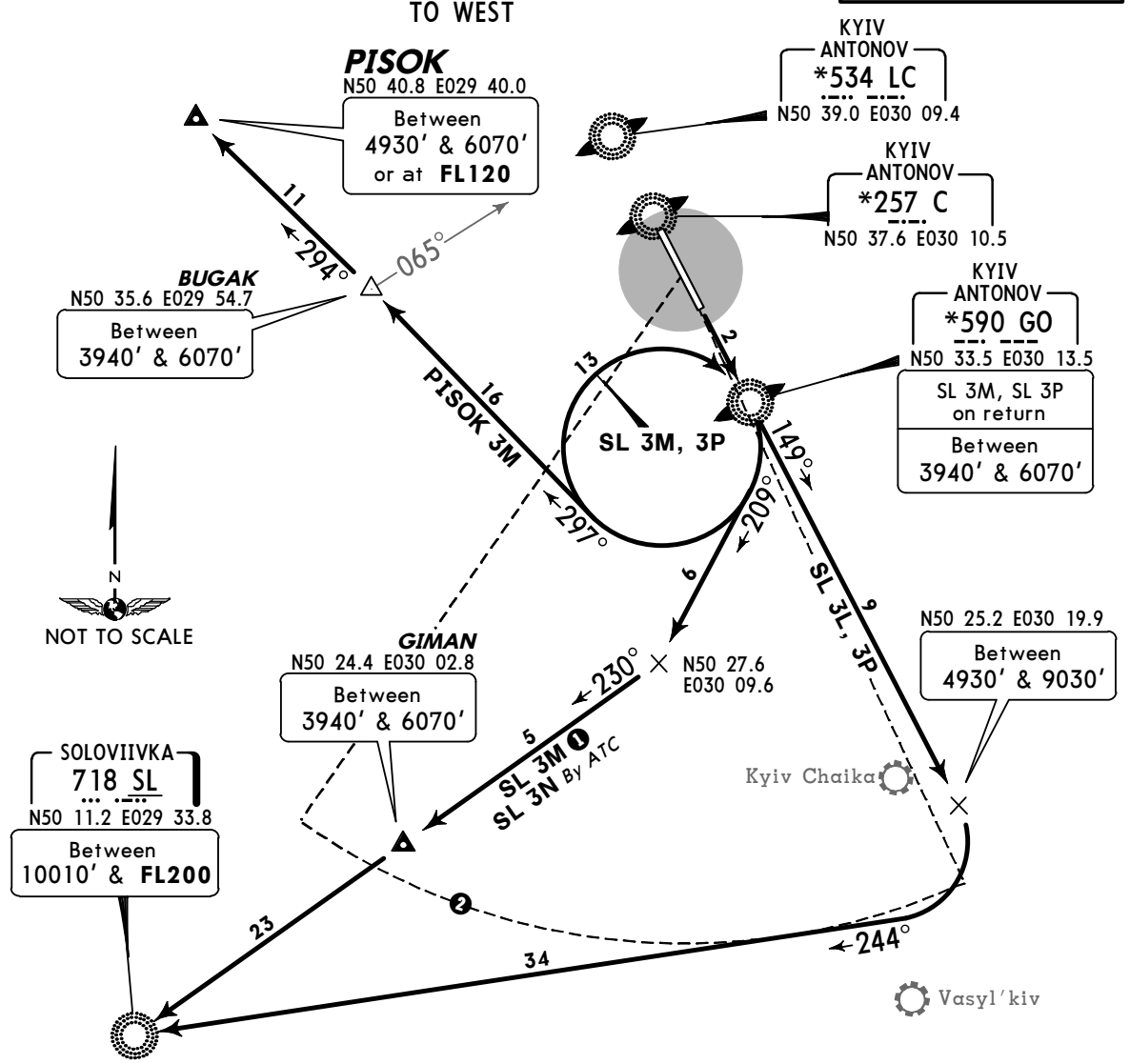
Apt Elev 517′

Trans level: By ATC Trans alt: 10010′



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

❶ When Vasyl′kiv AD is activ.



❶ 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.

CHANGES: SIDs revised.

© JEPPESEN SANDERSON, INC., 2003, 2004. ALL RIGHTS RESERVED.

Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

JEPPESEN
JeppView 3.7.4.0

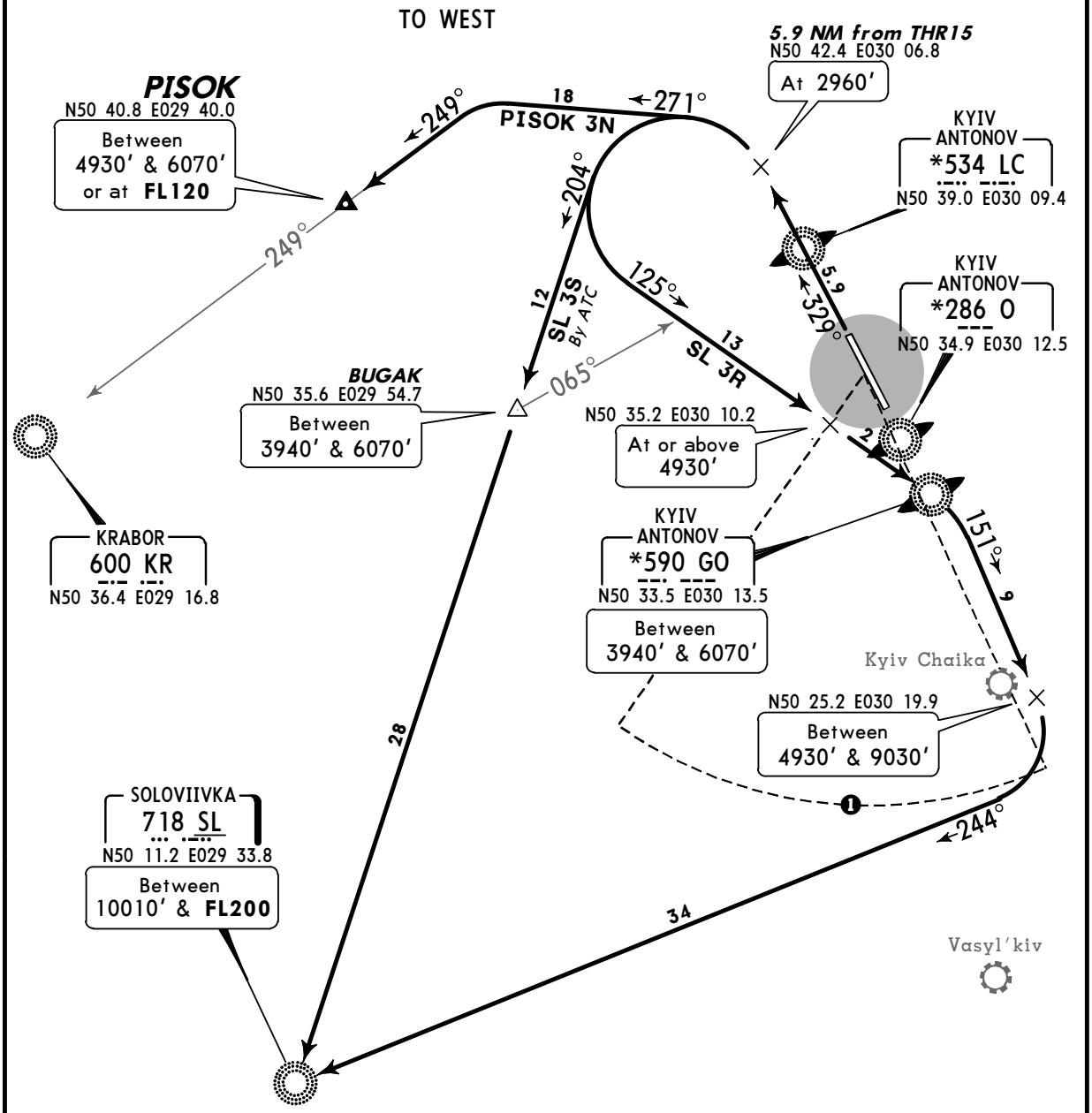
UKKM
ANTONOV

JEPPESEN
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



❶ 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

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.

CHANGES: SIDs revised.

© JEPPESEN SANDERSON, INC., 2003, 2004. ALL RIGHTS RESERVED.

Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

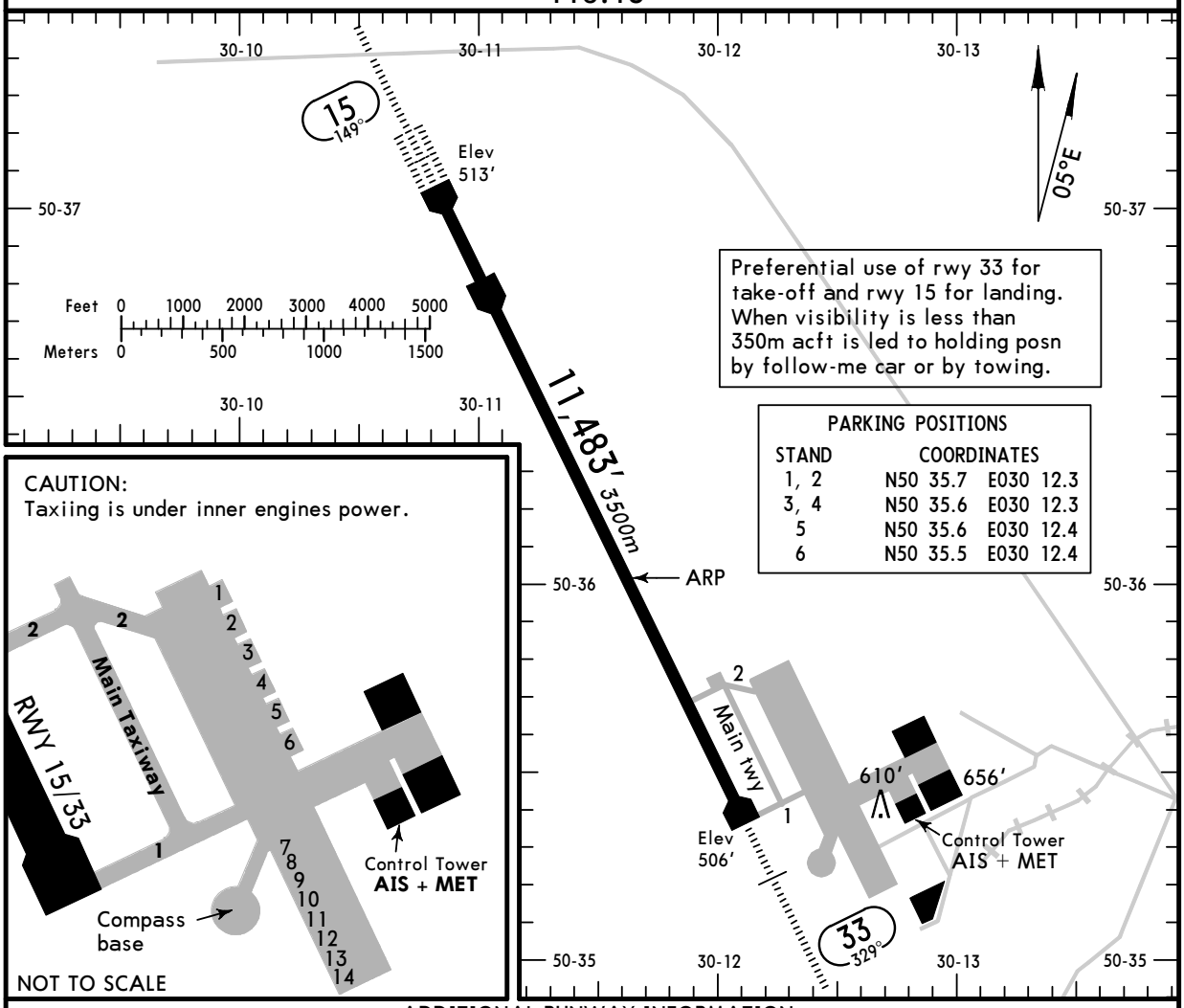
UKKM

Apt Elev **517′**
N50 36.0 E030 11.6

JEPPESEN
16 JAN 09 (30-9)

KYIV, UKRAINE
ANTONOV

*KYIV ANTONOV Tower
118.15



Preferential use of rwy 33 for take-off and rwy 15 for landing. When visibility is less than 350m acft is led to holding posn by follow-me car or by towing.

PARKING POSITIONS

STAND	COORDINATES	
1, 2	N50 35.7	E030 12.3
3, 4	N50 35.6	E030 12.3
5	N50 35.6	E030 12.4
6	N50 35.5	E030 12.4

ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS LANDING BEYOND Threshold	Glide Slope	TAKE-OFF	WIDTH
15	HIRL *(60m)* CL *(30m)* HIALS-II PAPI-L (3.0°) RVR		10,089′ *3075m*		184′ *56m*
33	HIRL *(60m)* CL *(30m)* HIALS PAPI-L (3.0°) RVR		10,253′ *3125m*		

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

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

CHANGES: Lights. Stopway rwy 15 withdrawn. Minimums.

© JEPPESEN, 2000, 2009. ALL RIGHTS RESERVED.

Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

UKKM
ANTONOV

JEPPESEN
16 JAN 09 (31-1)

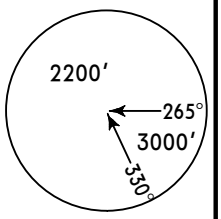
KYIV, UKRAINE
ILS or PAR Rwy 15

BRIEFING STRIP ™

*KYIV ANTONOV Tower
118.15

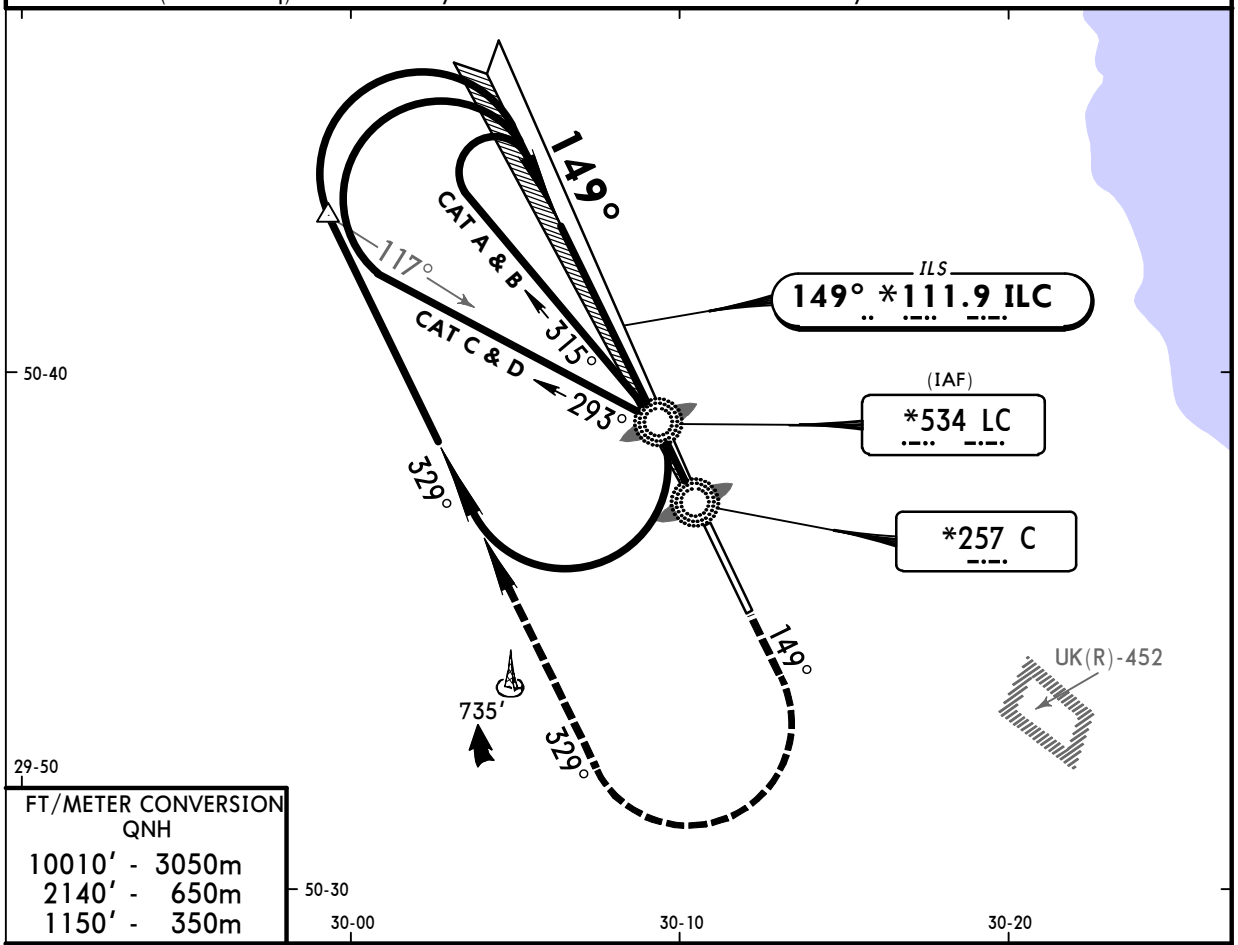
LOC ILC	RADAR	Final Apch Crs	ILS/PAR GS LOM	ILS/PAR DA(H)	Apt Elev 517′
*111.9		149°	1280′ (767′)	713′ (200′)	RWY 513′

MISSED APCH: Climb on 149° to 1150′, then turn RIGHT onto 329° climbing to 2140′, then according to chart.



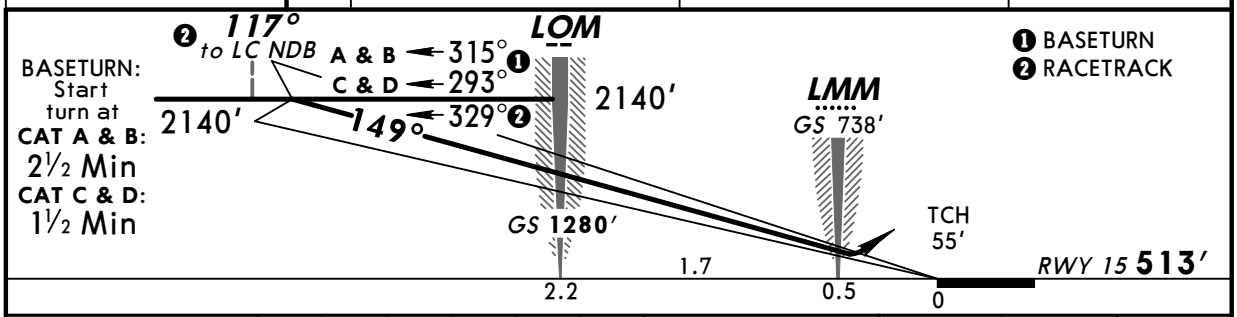
MSA
C Lctr

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



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

HIALS-II
PAPI
1150′ on 149°

JAR-OPS STRAIGHT-IN LANDING RWY 15

	ILS DA(H) 713′ (200′) FULL	ILS DA(H) 713′ (200′) ALS out	LOC (GS out)	PAR DA(H) 713′ (200′) FULL	PAR DA(H) 713′ (200′) ALS out
A	RVR 550m	RVR 1000m	NOT AUTHORIZED	RVR 550m	RVR 1000m
B					
C					
D					

CIRCLE-TO-LAND ❶

Max Kts.	MDA(H)	VIS
100	970′ (457′)	1500m
135	1020′ (507′)	1600m
180	1140′ (627′)	2400m
205	1220′ (707′)	3600m

PANS OPS

❶ Circling height based on rwy 15 thresh elevation of 513′.

CHANGES: Minimums.

© JEPPESEN, 2000, 2009. ALL RIGHTS RESERVED.

Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

JEPPESEN
JeppView 3.7.4.0

UKKM
ANTONOV

JEPPESEN
16 JAN 09 (31-2)

KYIV, UKRAINE
ILS or PAR Rwy 33

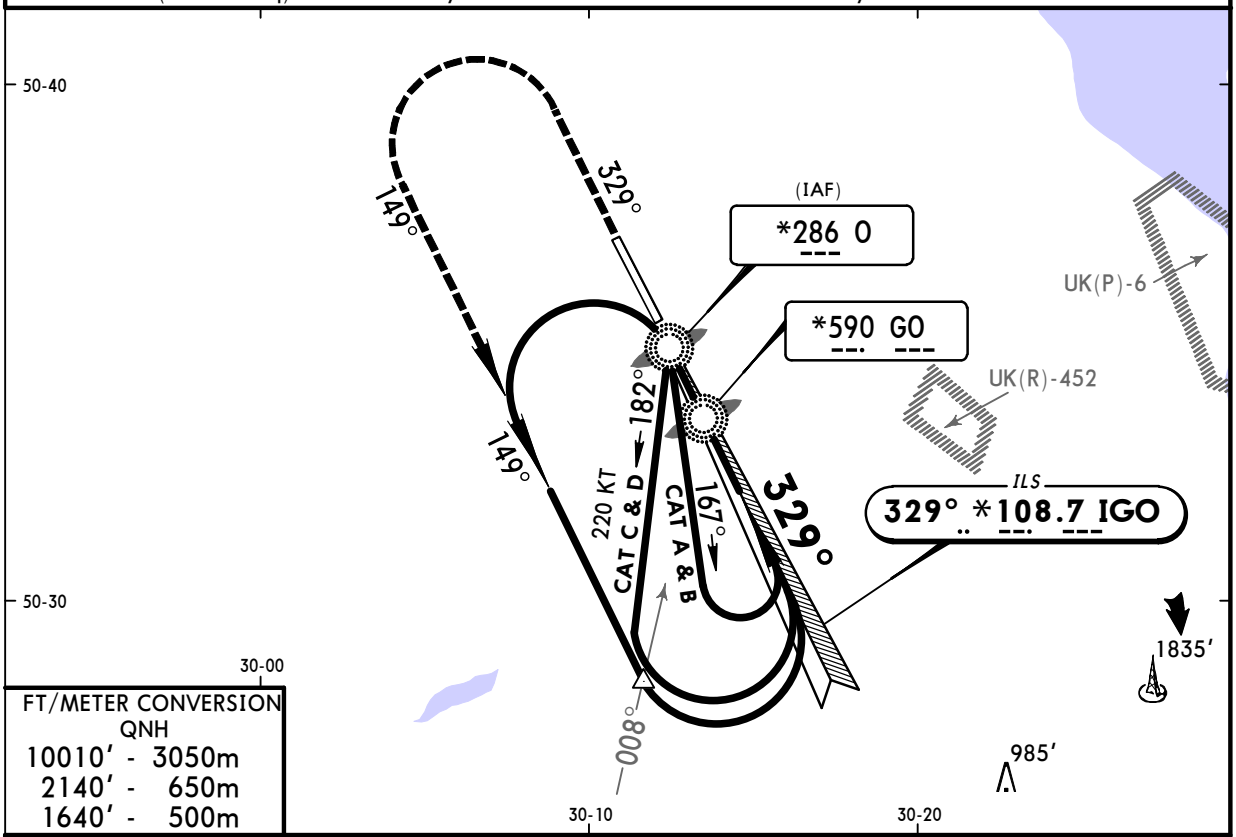
BRIEFING STRIP ™

*KYIV ANTONOV Tower
118.15

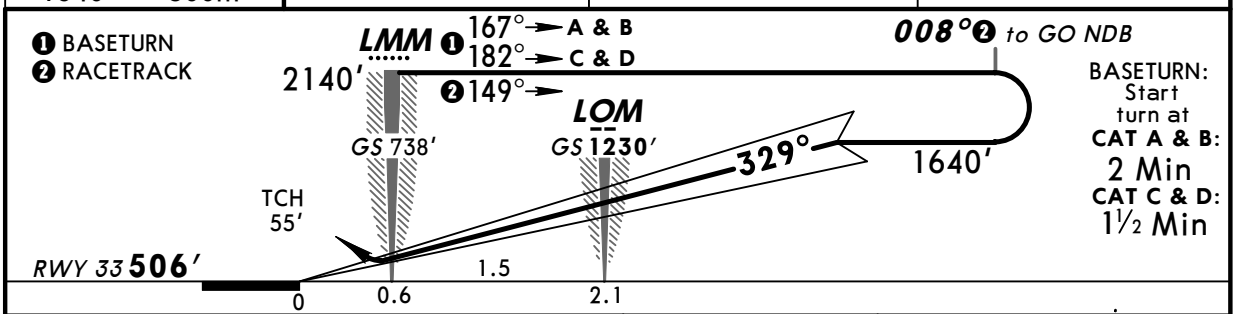
LOC IGO *108.7	Final Apch Crs 329°	ILS/PAR GS LOM 1230′ (724′)	ILS DA(H) Refer to Minimums	Apt Elev 517′	2200′ 265° 3000′ 330°
RADAR			PAR DA(H) 706′ (200′)	RWY 506′	MSA O Lctr

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



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

HIALS
PAPI
2140′ on 329°

JAR-OPS STRAIGHT-IN LANDING RWY 33

	ILS FULL	ILS ALS out	LOC (GS out)	PAR FULL	PAR ALS out
DA(H)	ABC: 706′ (200′) D: 709′ (203′)			DA(H) 706′ (200′)	
A	RVR 550m	RVR 1000m	NOT AUTHORIZED	RVR 550m	RVR 1000m
B					
C					
D	RVR 600m				

CIRCLE-TO-LAND ❶

Max Kts	MDA(H)	VIS
100	970′ (464′)	1500m
135	1020′ (514′)	1600m
180	1140′ (634′)	2400m
205	1220′ (714′)	3600m

❶ Circling height based on rwy 33 thresh elevation of 506′.

PANS OPS

CHANGES: Minimums.

© JEPPESEN, 2000, 2009. ALL RIGHTS RESERVED.

Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

JEPPESEN
JeppView 3.7.4.0

UKKM ANTONOV

JEPPESEN 16 JAN 09 (36-1)

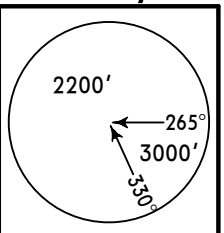
KYIV, UKRAINE NDB Rwy 15

BRIEFING STRIP ™

*KYIV ANTONOV Tower
118.15

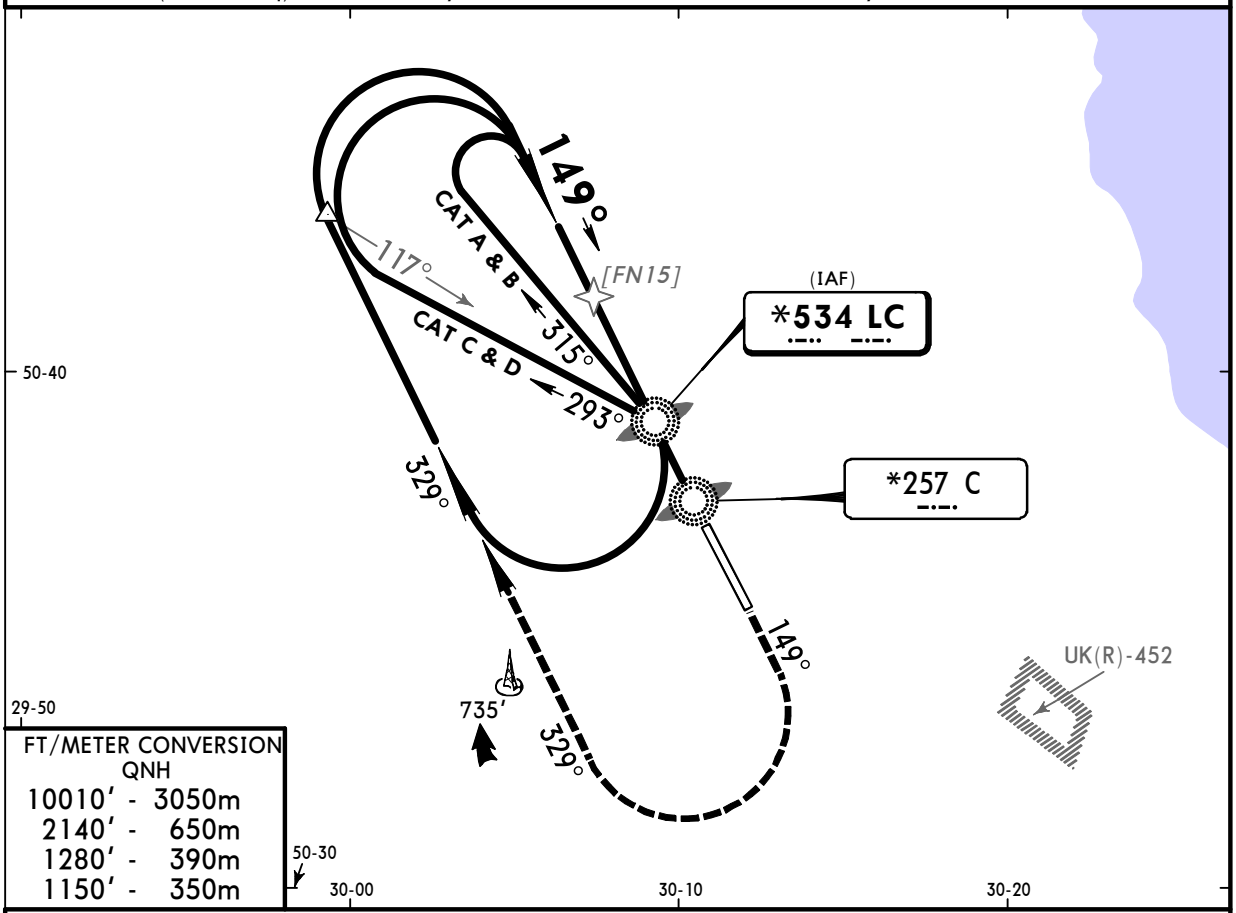
NDB	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev 517′
LC *534	149°	LOM 1280′ (767′)	830′ (317′)	RWY 513′

MISSED APCH: Climb on 149° to 1150′, then turn RIGHT onto 329° climbing to 2140′, then according to chart.



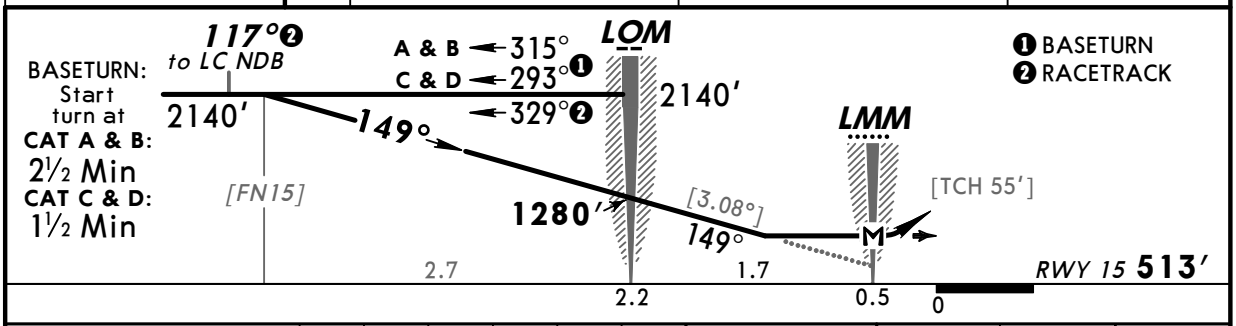
MSA C Lctr

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						

HIALS-II
PAPI
1150′ on 149°

JAR-OPS STRAIGHT-IN LANDING RWY 15

MDA(H) 830′ (317′)

		ALS out
A	RVR 900m	RVR 1500m
B	RVR 1000m	
C		RVR 1800m
D	RVR 1400m	RVR 2000m

CIRCLE-TO-LAND❶

Max Kts	MDA(H)	VIS
100	970′ (457′)	1500m
135	1020′ (507′)	1600m
180	1140′ (627′)	2400m
205	1220′ (707′)	3600m

PANS OPS

❶ Circling height based on rwy 15 thresh elevation of 513′.

CHANGES: Procedure title. Minimums.

© JEPPESEN, 2000, 2009. ALL RIGHTS RESERVED.

Licensed to AlexAir. Printed on 27 May 2011.
Notice: After 3 Jun 2011 0901Z, this chart may no longer be valid. Disc 10-2011

JEPPESEN
JeppView 3.7.4.0

UKKM ANTONOV

JEPPESEN
16 JAN 09 (36-2)

KYIV, UKRAINE NDB Rwy 33

BRIEFING STRIP ™

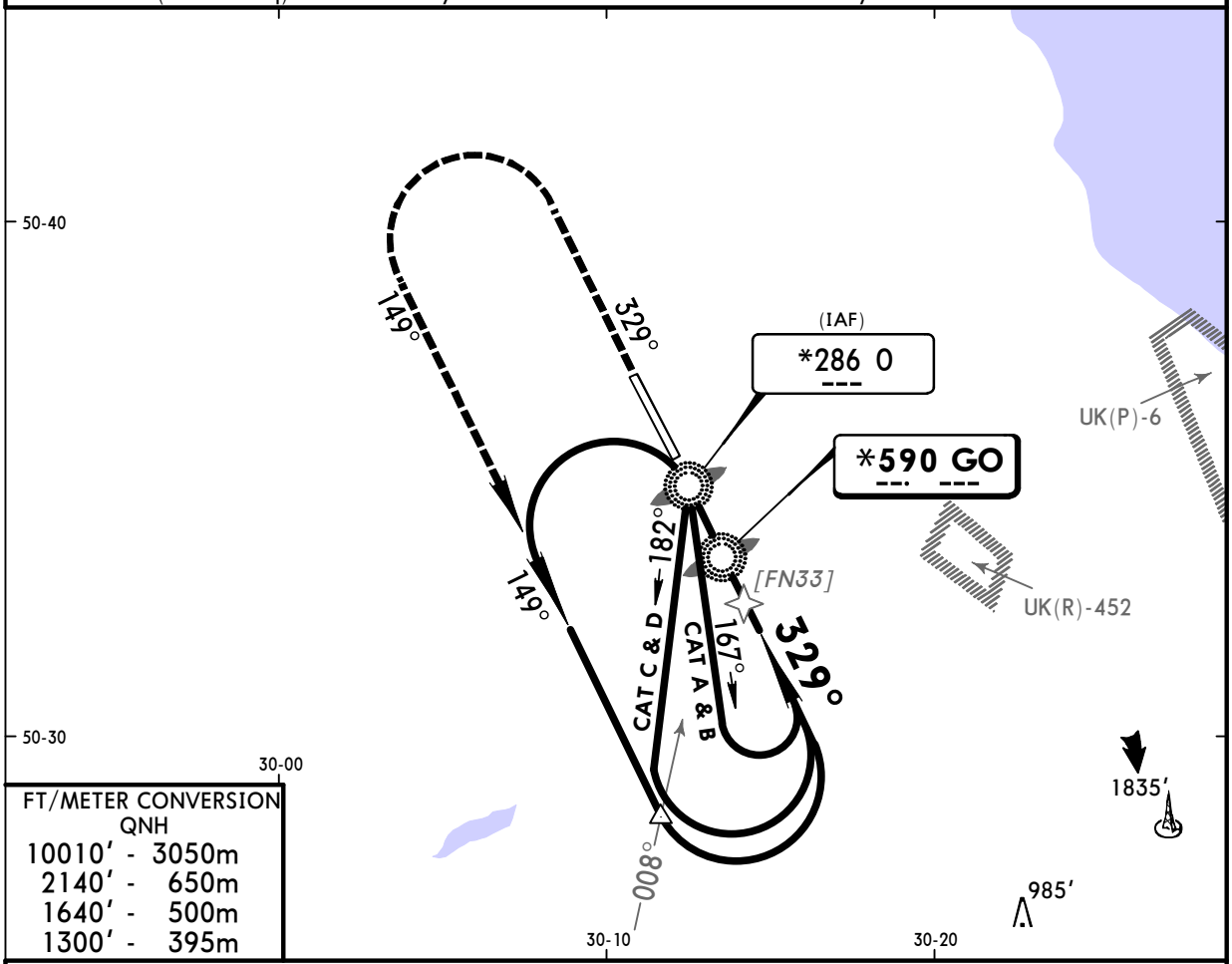
*KYIV ANTONOV Tower
118.15

NDB	Final Apch Crs	Minimum Alt LOM	MDA(H)	Apt Elev 517′
GO *590	329°	1300′ (794′)	920′ (414′)	RWY 506′

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

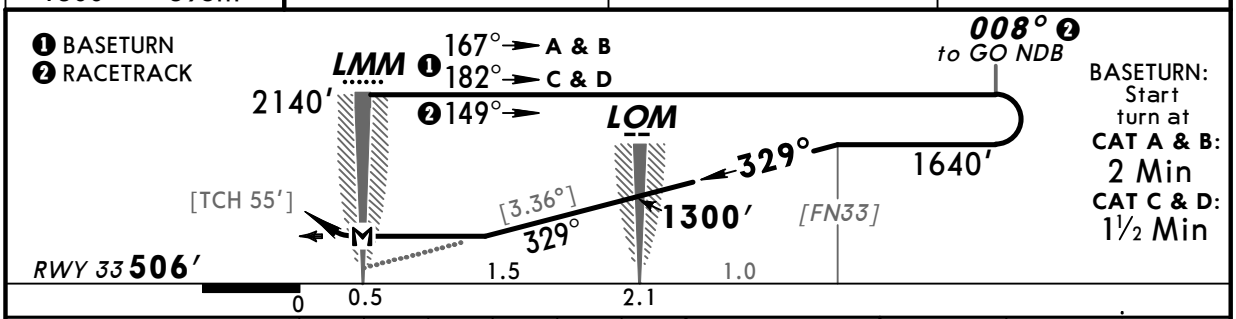
2200′ 265° 3000′ 330°
MSA O Lctr

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



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

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

HIALS
PAPI
2140′ on 329°

JAR-OPS STRAIGHT-IN LANDING RWY 33

MDA(H) 920′ (414′)

		ALS out
A	RVR 900m	RVR 1500m
B	RVR 1000m	
C		RVR 1800m
D	RVR 1400m	RVR 2000m

CIRCLE-TO-LAND ❶

Max Kts	MDA(H)	VIS
100	970′ (464′)	1500m
135	1020′ (514′)	1600m
180	1140′ (634′)	2400m
205	1220′ (714′)	3600m

❶ Circling height based on rwy 33 thresh elevation of 506′.

PANS OPS

CHANGES: Procedure title. Minimums.

© JEPPESEN, 2000, 2009. ALL RIGHTS RESERVED.