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Airport Information For UKDR

Terminal Charts For UKDR

Revision Letter For Cycle 08-2012

Change Notices

Notebook

General Information

Location: Kryvyi Rih Ukr
IATA Code: KWG
Lat/Long: N48° 02.6' E033° 12.5'
Elevation: 406 ft

Airport Use: Public
Magnetic Variation: 6.8°E

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

Sunrise: 0249 Z
Sunset: 1643 Z,

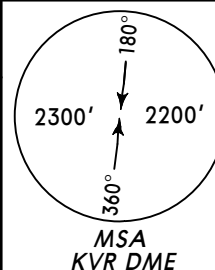
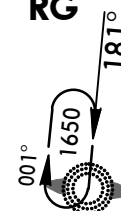
Runway Information

Runway: 18
Length x Width: 8202 ft x 138 ft
Surface Type: concrete
TDZ-Elev: 406 ft
Lighting: Edge

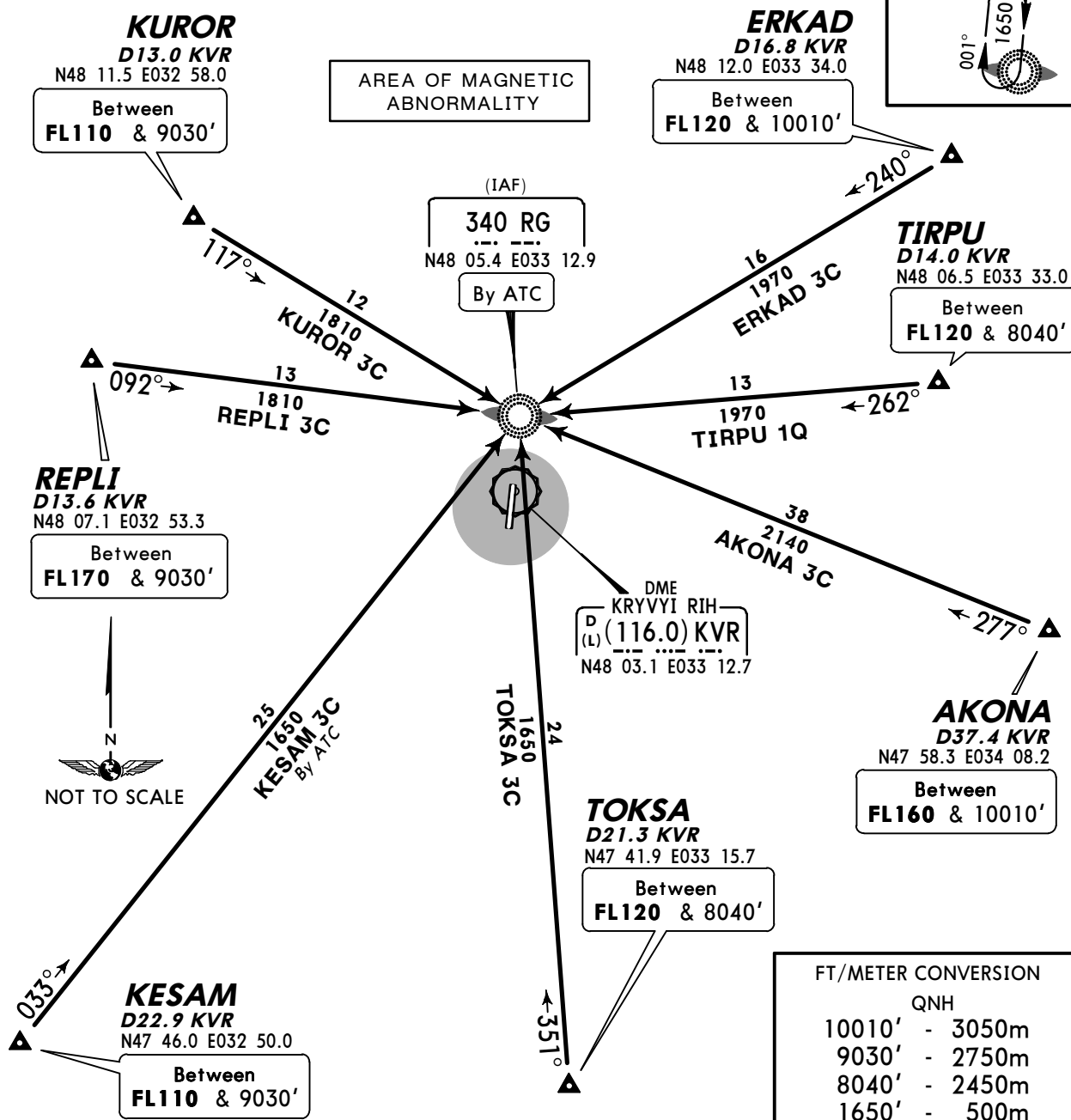
Runway: 36
Length x Width: 8202 ft x 138 ft
Surface Type: concrete
TDZ-Elev: 376 ft
Lighting: Edge

Communication Information

Kryvyi Rih Tower 120.3

Apt Elev
406'Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'**HOLDING
OVER
RG**

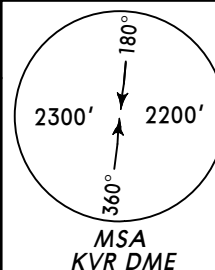
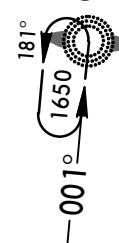
AKONA THREE CHARLIE (AKONA 3C) [AKON3C]
ERKAD THREE CHARLIE (ERKAD 3C) [ERKA3C]
KESAM THREE CHARLIE (KESAM 3C) [KESA3C]
KUROR THREE CHARLIE (KUROR 3C) [KURO3C]
REPLI THREE CHARLIE (REPLI 3C) [REPL3C]
TIRPU ONE QUEBEC (TIRPU 1Q) [TIRP1Q]
TOKSA THREE CHARLIE (TOKSA 3C) [TOKS3C]
RWY 18 ARRIVALS



STAR

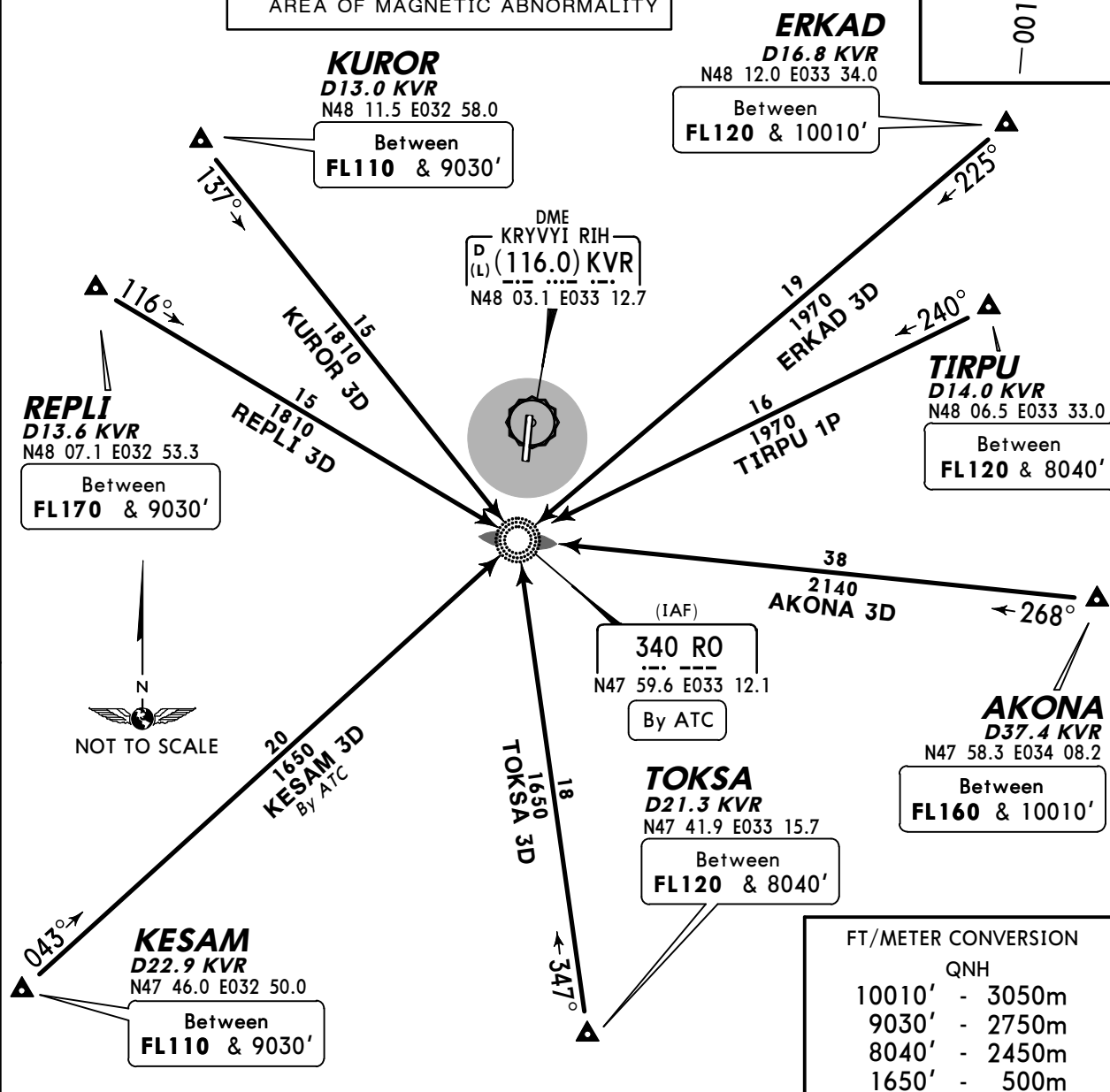
ROUTING

AKONA 3C	Intercept 277° bearing to RG.
ERKAD 3C	Intercept 240° bearing to RG.
KESAM 3C By ATC	Intercept 033° bearing to RG.
KUROR 3C	Intercept 117° bearing to RG.
REPLI 3C	Intercept 092° bearing to RG.
TIRPU 1Q	Intercept 262° bearing to RG.
TOKSA 3C	Intercept 351° bearing to RG.

Apt Elev
406'Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'**HOLDING
OVER
RO**

AKONA THREE DELTA (AKONA 3D) [AKON3D]
ERKAD THREE DELTA (ERKAD 3D) [ERKA3D]
KESAM THREE DELTA (KESAM 3D) [KESA3D]
KUROR THREE DELTA (KUROR 3D) [KUOR3D]
REPLI THREE DELTA (REPLI 3D) [REPL3D]
TIRPU ONE PAPA (TIRPU 1P) [TIRP1P]
TOKSA THREE DELTA (TOKSA 3D) [TOKS3D]
RWY 36 ARRIVALS

AREA OF MAGNETIC ABNORMALITY



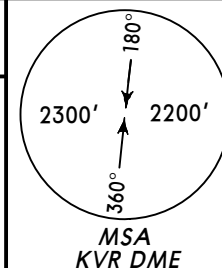
STAR

ROUTING

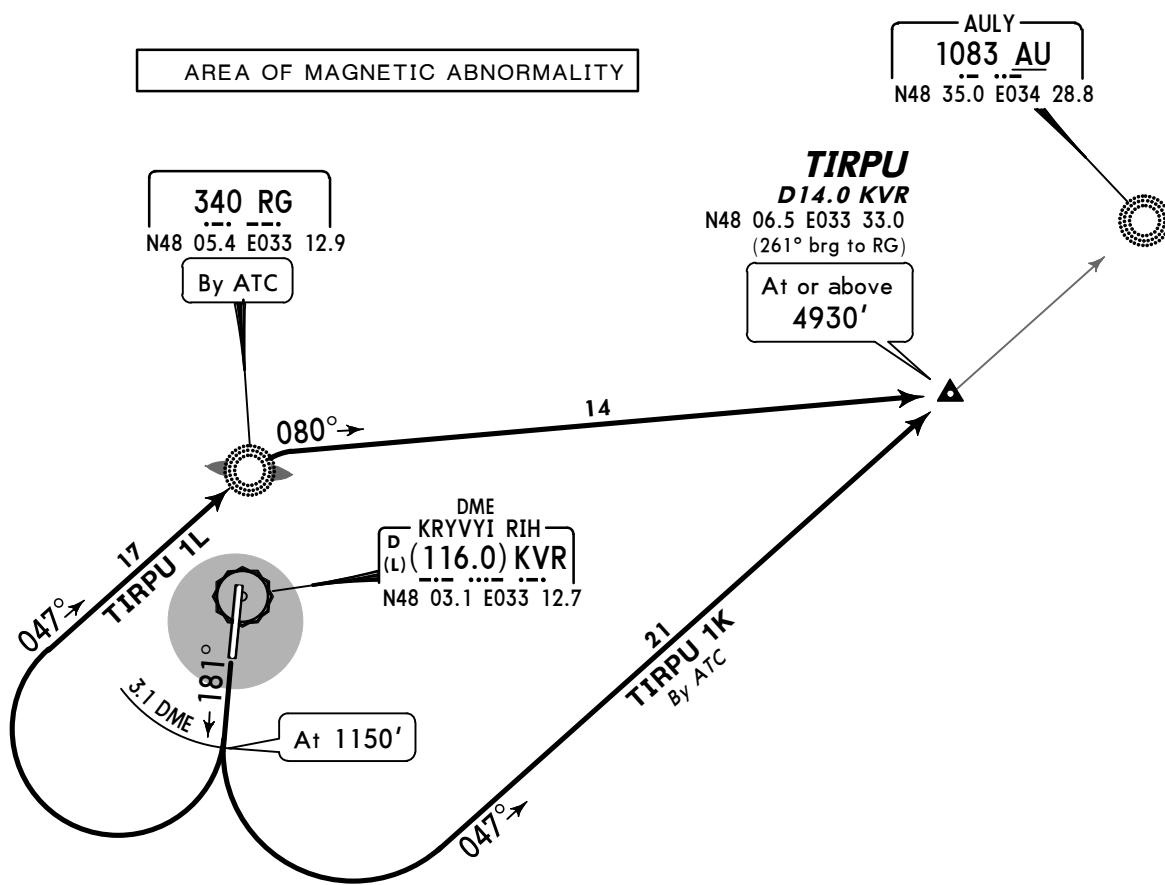
AKONA 3D	Intercept 268° bearing to RO.
ERKAD 3D	Intercept 225° bearing to RO.
KESAM 3D By ATC	Intercept 043° bearing to RO.
KUROR 3D	Intercept 137° bearing to RO.
REPLI 3D	Intercept 116° bearing to RO.
TIRPU 1P	Intercept 240° bearing to RO.
TOKSA 3D	Intercept 347° bearing to RO.

Apt Elev
406'

Trans level: By ATC Trans alt: 10010'



TIRPU ONE KILO (TIRPU 1K) [TIRP1K]
TIRPU ONE LIMA (TIRPU 1L) [TIRP1L]
RWY 18 DEPARTURES



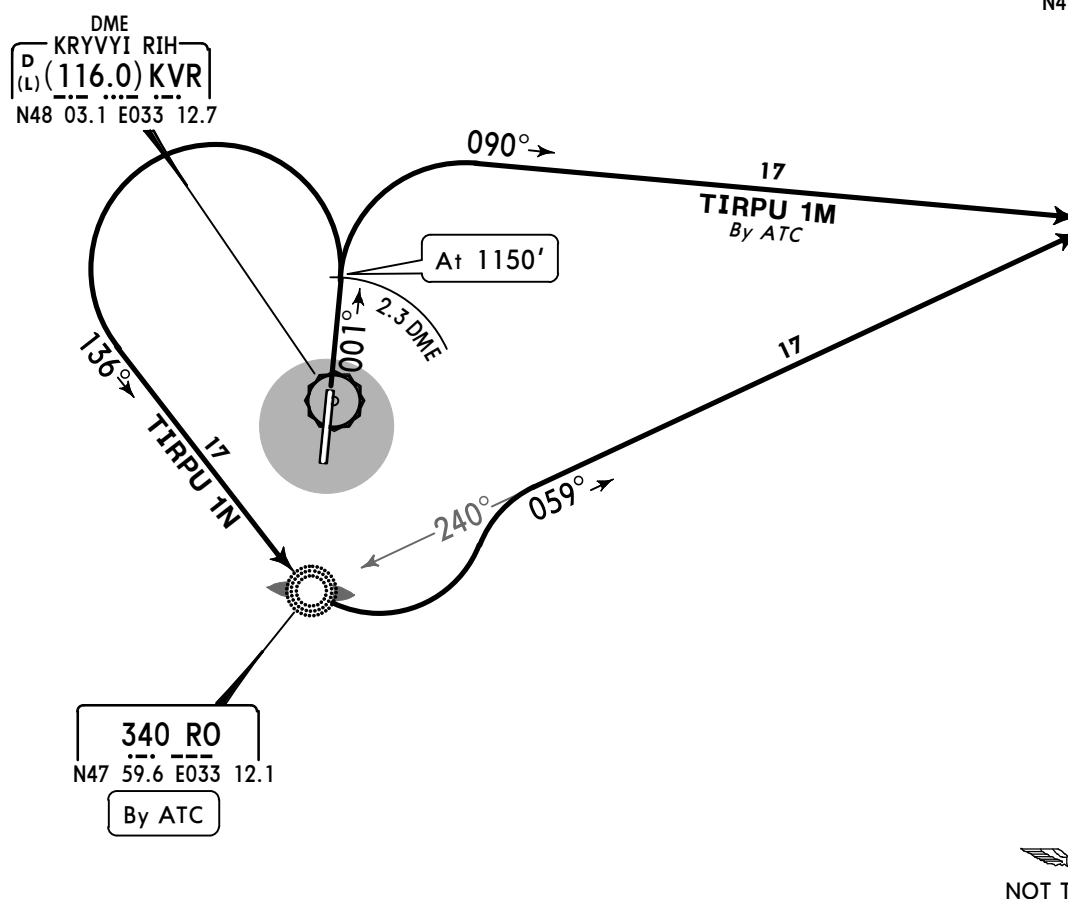
FT/METER CONVERSION	
QNH	
1150'	- 350m
4930'	- 1500m
10010'	- 3050m

SID	ROUTING
TIRPU 1K By ATC	Climb on 181° track to 1150', turn LEFT, 047° bearing towards AU to TIRPU.
TIRPU 1L	Climb on 181° track to 1150', turn RIGHT, 047° bearing to RG, turn RIGHT, 080° track to TIRPU.

Trans level: By ATC Trans alt: 10010'

AREA OF MAGNETIC ABNORMALITY

TIRPU
D14.0 KVR
N48 06.5 E033 33.0
At or above
4930'



FT/METER CONVERSION

QNH

1150' - 350m

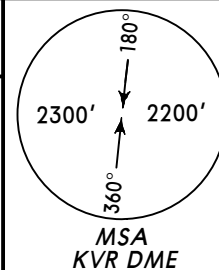
4930' - 1500m

10010' - 3050m

SID	ROUTING
TIRPU 1M By ATC	Climb on 001° track to 1150', turn RIGHT, 090° track to TIRPU.
TIRPU 1N	Climb on 001° track to 1150', turn LEFT, intercept 136° bearing to RO, turn LEFT, intercept 059° bearing from RO to TIRPU.

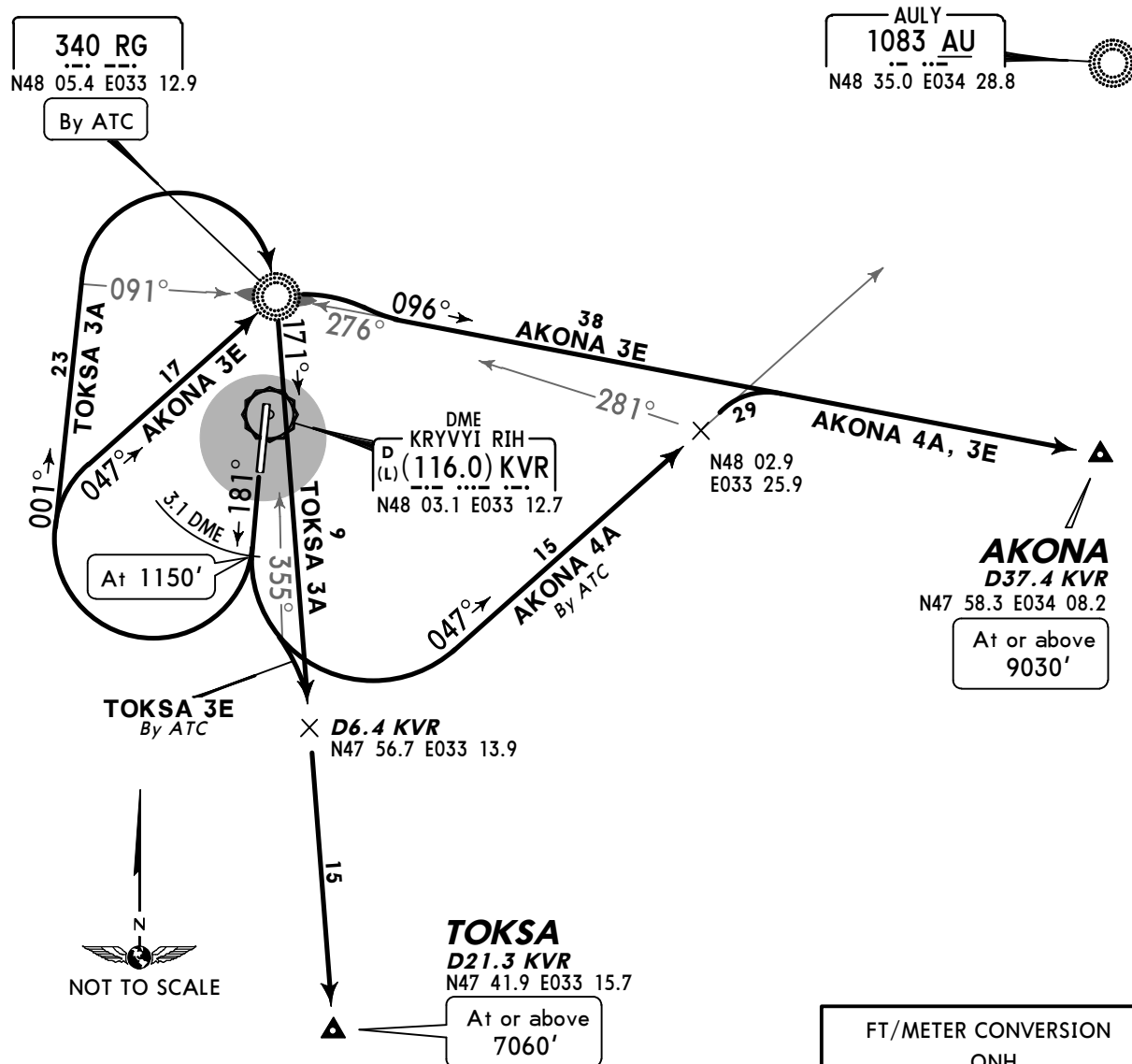
Apt Elev
406'

Trans level: By ATC Trans alt: 10010'



AKONA FOUR ALFA (AKONA 4A) [AKON4A]
AKONA THREE ECHO (AKONA 3E) [AKON3E]
TOKSA THREE ALFA (TOKSA 3A) [TOKS3A]
TOKSA THREE ECHO (TOKSA 3E) [TOKS3E]
RWY 18 DEPARTURES

AREA OF MAGNETIC ABNORMALITY

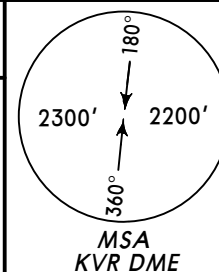


FT/METER CONVERSION	
QNH	
1150'	- 350m
7060'	- 2150m
9030'	- 2750m
10010'	- 3050m

SID	ROUTING
AKONA 4A By ATC	Climb on 181° track to 1150', turn LEFT, 047° bearing towards AU, at 281° bearing to RG turn RIGHT, intercept 096° bearing from RG to AKONA.
AKONA 3E	Climb on 181° track to 1150', turn RIGHT, 047° bearing to RG, turn RIGHT, intercept 096° bearing from RG to AKONA.
TOKSA 3A	Climb on 181° track to 1150', turn RIGHT, 001° track, at 091° bearing to RG turn RIGHT to RG, 171° bearing to TOKSA.
TOKSA 3E By ATC	Climb on 181° track to 1150', turn LEFT, intercept 171° bearing from RG to TOKSA.

Apt Elev
406'

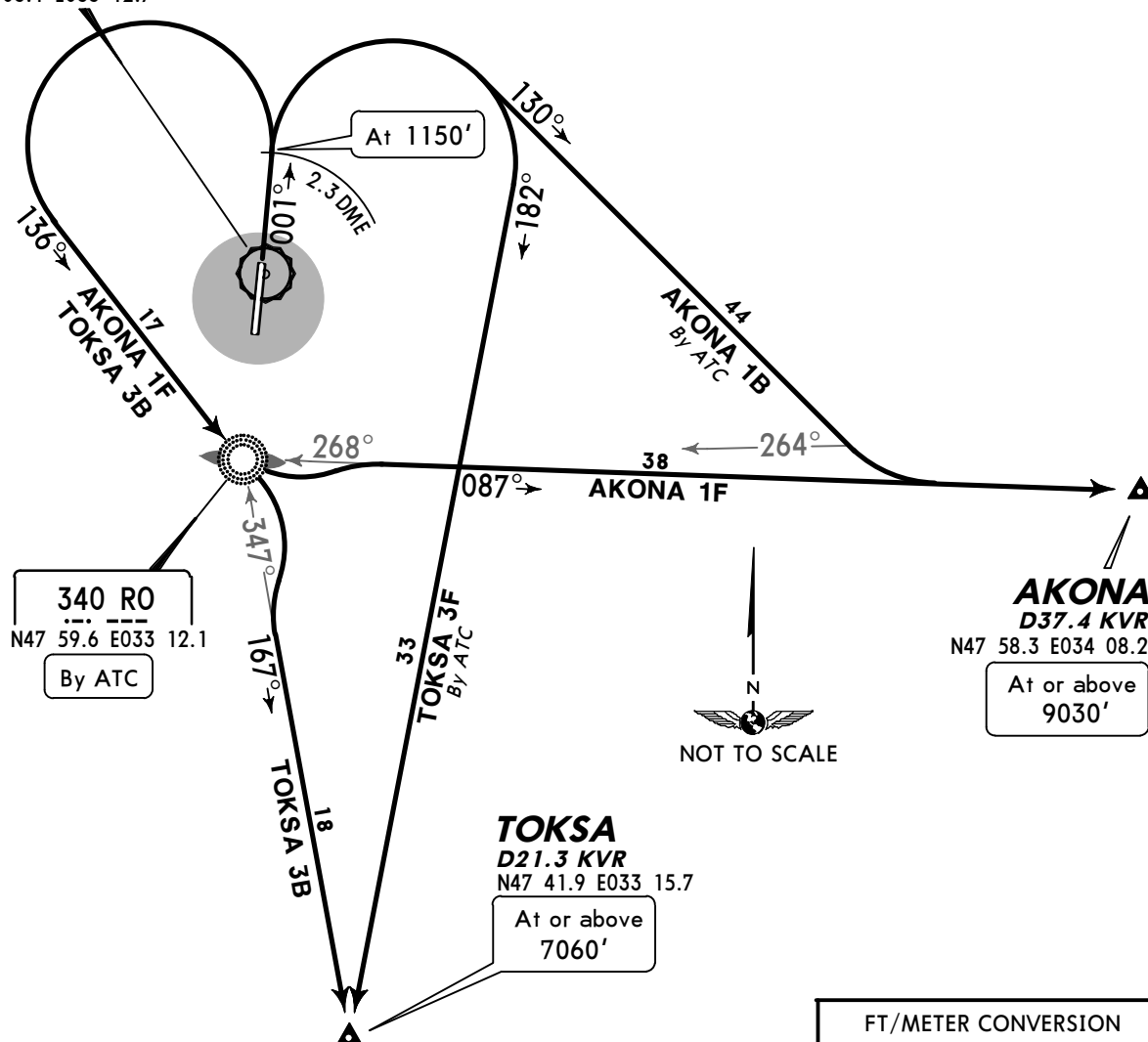
Trans level: By ATC Trans alt: 10010'



AKONA ONE BRAVO (AKONA 1B) [AKON1B]
AKONA ONE FOXTROT (AKONA 1F) [AKON1F]
TOKSA THREE BRAVO (TOKSA 3B) [TOKS3B]
TOKSA THREE FOXTROT (TOKSA 3F) [TOKS3F]
RWY 36 DEPARTURES

AREA OF MAGNETIC ABNORMALITY

DME
D KRYVYI RIH
(L) (116.0) KVR
N48 03.1 E033 12.7

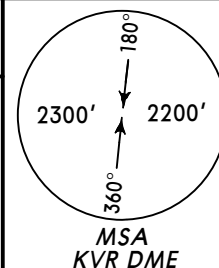


FT/METER CONVERSION	
QNH	
1150'	- 350m
7060'	- 2150m
9030'	- 2750m
10010'	- 3050m

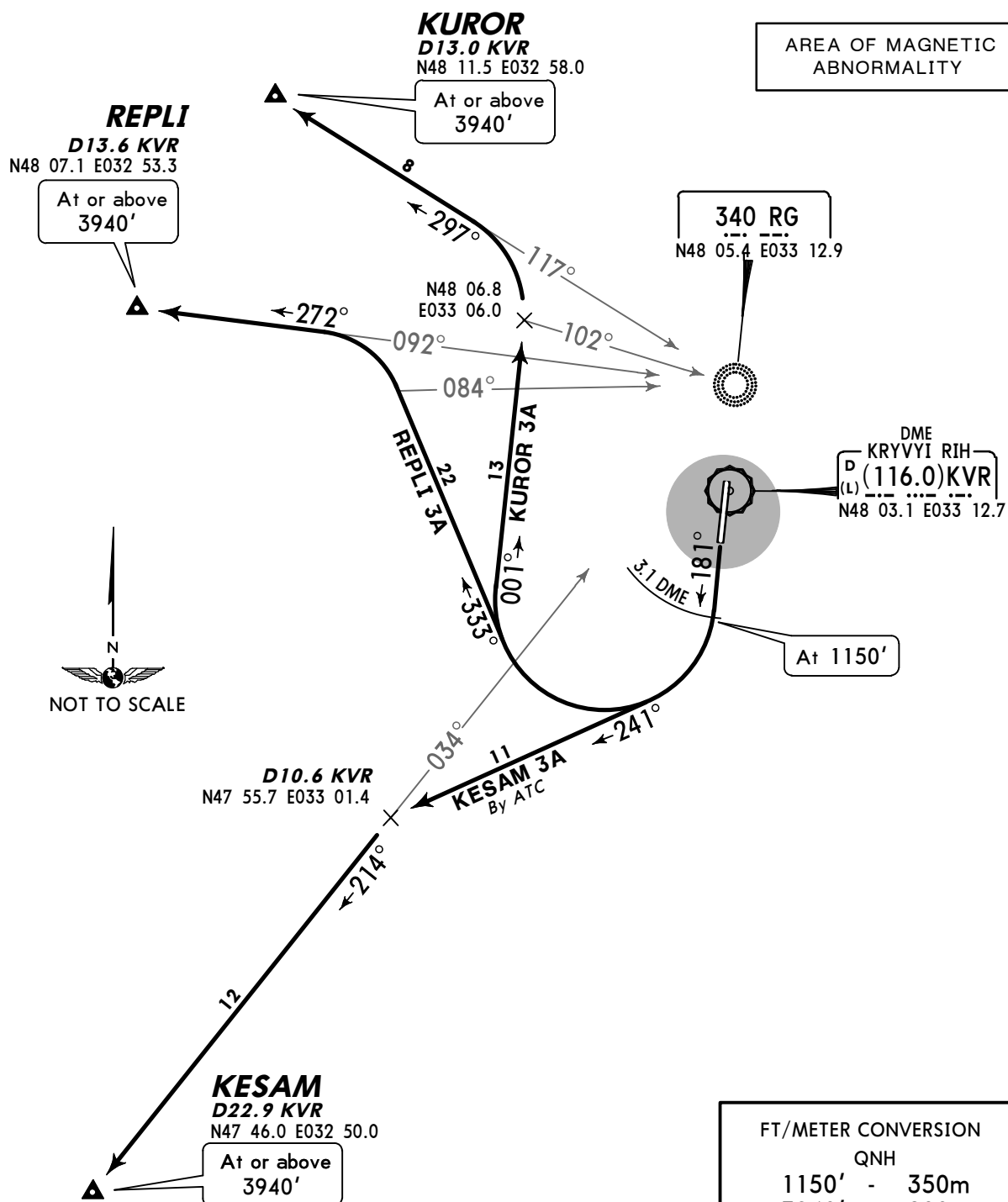
SID	ROUTING
AKONA 1B By ATC	Climb on 001° track to 1150', turn RIGHT, 130° track, at 264° bearing to RO turn LEFT, intercept 087° bearing from RO to AKONA.
AKONA 1F	Climb on 001° track to 1150', turn LEFT, intercept 136° bearing to RO, turn LEFT, intercept 087° bearing from RO to AKONA.
TOKSA 3B	Climb on 001° track to 1150', turn LEFT, intercept 136° bearing to RO, turn RIGHT, intercept 167° bearing from RO to TOKSA.
TOKSA 3F By ATC	Climb on 001° track to 1150', turn RIGHT, 182° track to TOKSA.

Apt Elev
406'

Trans level: By ATC Trans alt: 10010'



KESAM THREE ALFA (KESAM 3A) [KESA3A]
KUROR THREE ALFA (KUROR 3A) [KURO3A]
REPLI THREE ALFA (REPLI 3A) [REPL3A]
RWY 18 DEPARTURES

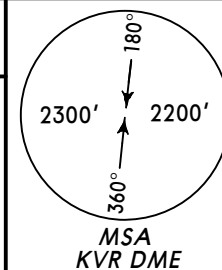


FT/METER CONVERSION	
QNH	
1150'	- 350m
3940'	- 1200m
10010'	- 3050m

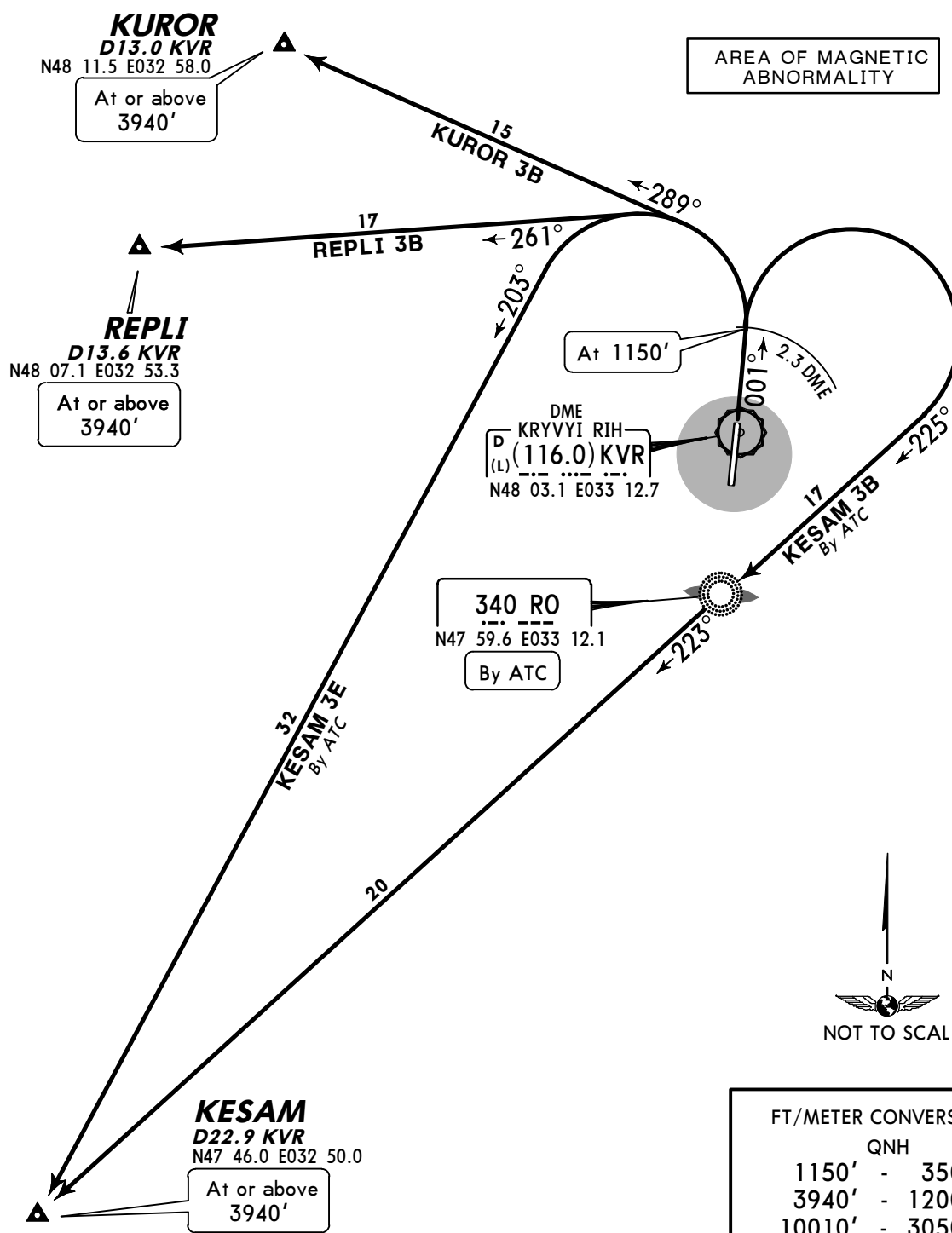
SID	ROUTING
KESAM 3A By ATC	Climb on 181° track to 1150', turn RIGHT, 241° track, at D10.6 KVR turn LEFT, intercept 214° bearing from RG to KESAM.
KUROR 3A	Climb on 181° track to 1150', turn RIGHT, 001° track, at 102° bearing to RG turn LEFT, intercept 297° bearing from RG to KUROR.
REPLI 3A	Climb on 181° track to 1150', turn RIGHT, 333° track, at 084° bearing to RG turn LEFT, intercept 272° bearing from RG to REPLI.

Apt Elev
406'

Trans level: By ATC Trans alt: 10010'

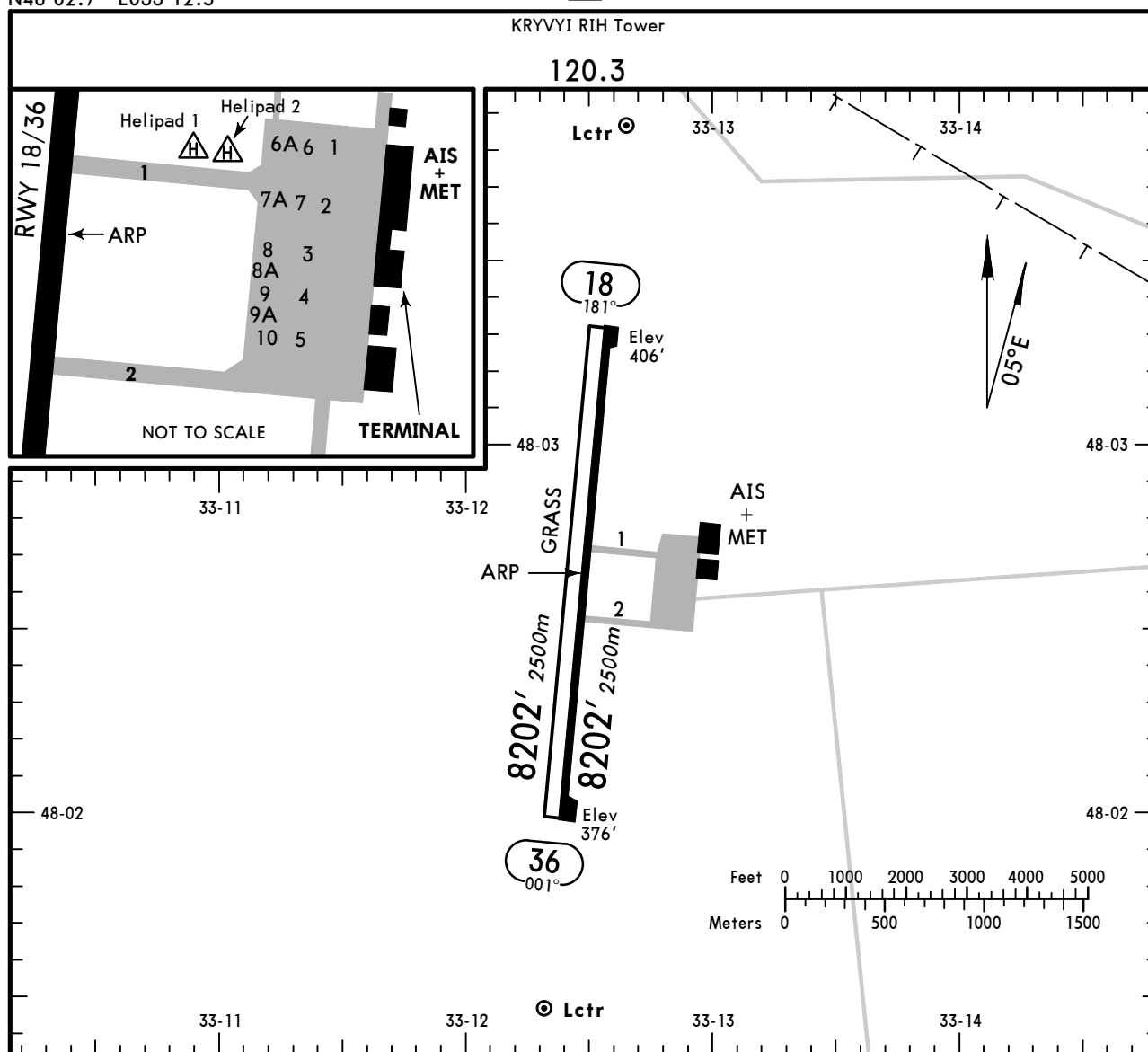


KESAM THREE BRAVO (KESAM 3B) [KESA3B]
KESAM THREE ECHO (KESAM 3E) [KESA3E]
KUROR THREE BRAVO (KUROR 3B) [KURO3B]
REPLI THREE BRAVO (REPLI 3B) [REPL3B]
RWY 36 DEPARTURES



FT/METER CONVERSION
QNH
1150' - 350m
3940' - 1200m
10010' - 3050m

SID	ROUTING
KESAM 3B By ATC	Climb on 001° track to 1150', turn RIGHT, intercept 225° bearing to RO, 223° bearing to KESAM.
KESAM 3E By ATC	Climb on 001° track to 1150', turn LEFT, 203° track to KESAM.
KUROR 3B	Climb on 001° track to 1150', turn LEFT, 289° track to KUROR.
REPLI 3B	Climb on 001° track to 1150', turn LEFT, 261° track to REPLI.



ADDITIONAL RUNWAY INFORMATION

RWY			USABLE LENGTHS		TAKE-OFF	WIDTH
			Threshold	Landing Beyond		
18	36	HIRL (60m) PAPI-L (angle 3.0°)		7602' 2317m		138'
				7352' 2241m		42m
18	36	Grass runway				246'
						75m

JAR-OPS

TAKE-OFF 1

	All Rwy's		
	LVP must be in force	RCLM (DAY only) or RL	NIL (DAY only)
A			
B	250m	400m	500m
C			
D	300m		

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

STRAIGHT-IN RWY		A	B	C	D
18	ILS	606'(200') R1200m	606'(200') R1200m	606'(200') R1200m	616'(210') R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	NDB ① ②	780'(374') R1500m	780'(374') R1500m	780'(374') R1700m	780'(374') R1700m
	NDB ① ③	890'(484') R1500m	890'(484') R1500m	890'(484') C2300m	890'(484') C2300m
36	ILS	579'(203') R1200m	589'(213') R1200m	599'(223') R1200m	609'(233') R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	NDB ① ②	710'(334') R1500m	710'(334') R1500m	710'(334') R1500m	710'(334') R1500m
	NDB ① ③	810'(434') R1500m	810'(434') R1500m	810'(434') R2000m	810'(434') R2000m

① Continuous Descent Final Approach.

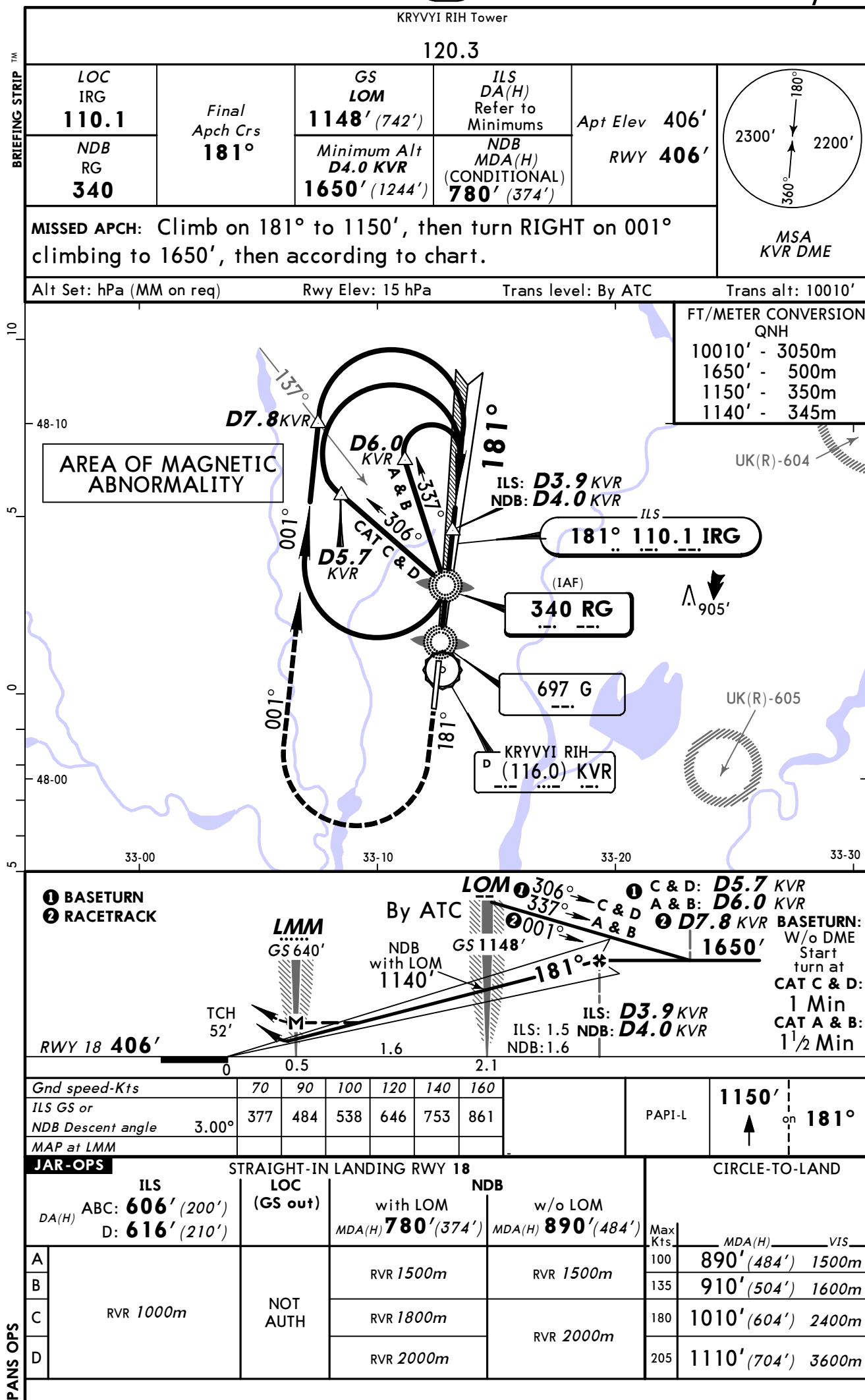
② with LOM.

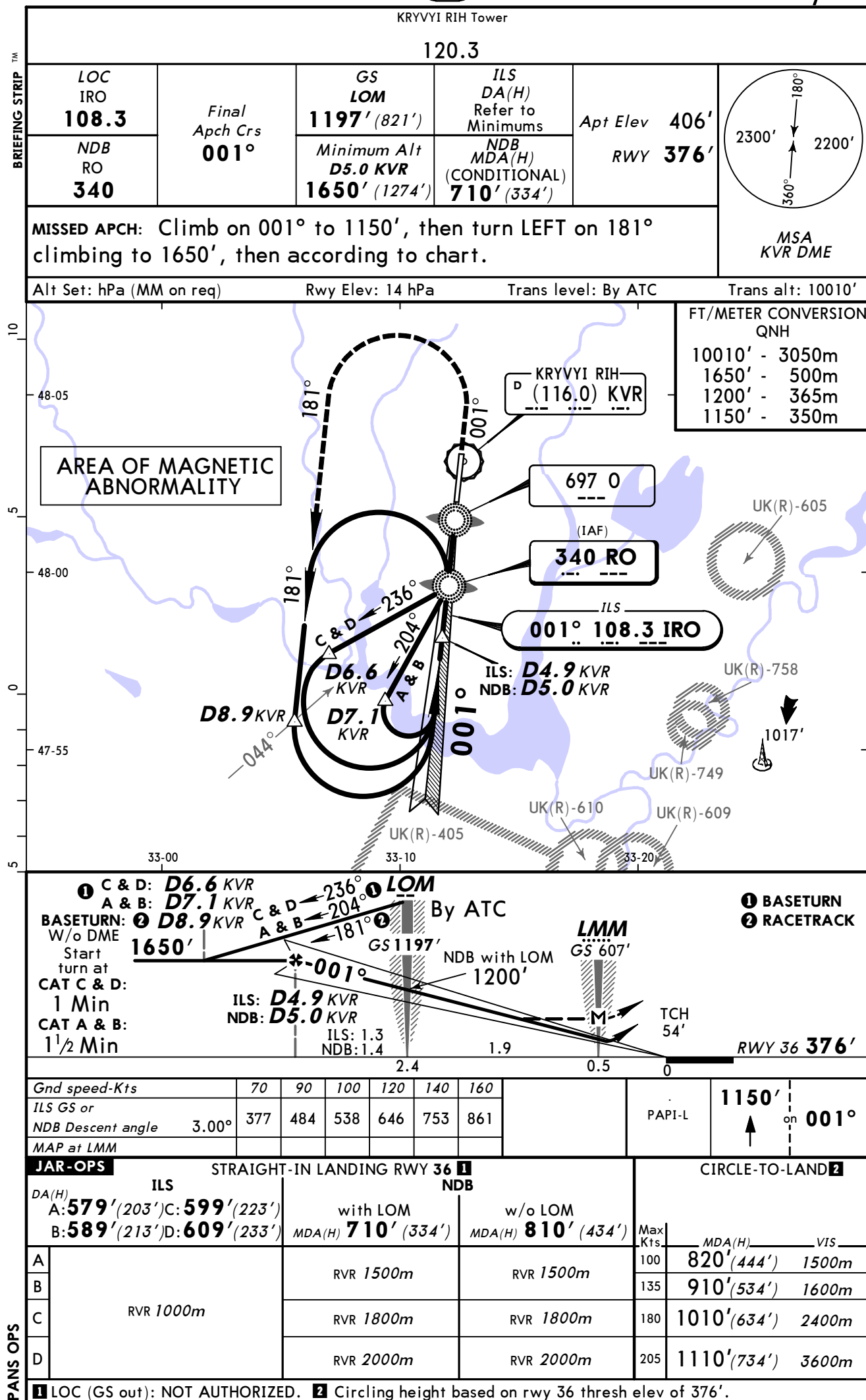
③ w/o LOM.

CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
After ILS or NDB rwy 18	890'(484')	910'(504')	1010'(604')	1110'(704')
After ILS or NDB rwy 36④	820'(444') V1500m	910'(534') V1600m	1010'(634') V2400m	1110'(734') V3600m

④ Circling height based on rwy 36 thresh elev of 376'.

TAKE-OFF RWY 18, 36			
LVP must be in Force			
RCLM (DAY only) or RL		RCLM (DAY only) or RL	NIL (DAY only)
A	250m	400m	500m
B			
C			
D	300m		





KRYVYI RIH, (LOZUVATKA - UKDR)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport UKDR