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Airport Information For UKDE

Terminal Charts For UKDE

Revision Letter For Cycle 08-2012

Change Notices

Notebook

General Information

Location: Zaporizhzhia Ukr
IATA Code: OZH
Lat/Long: N47° 52.0' E035° 18.9'
Elevation: 373 ft

Airport Use: Public
Magnetic Variation: 7.1 °E

Fuel Types: Jet, 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: 0241 Z
Sunset: 1635 Z,

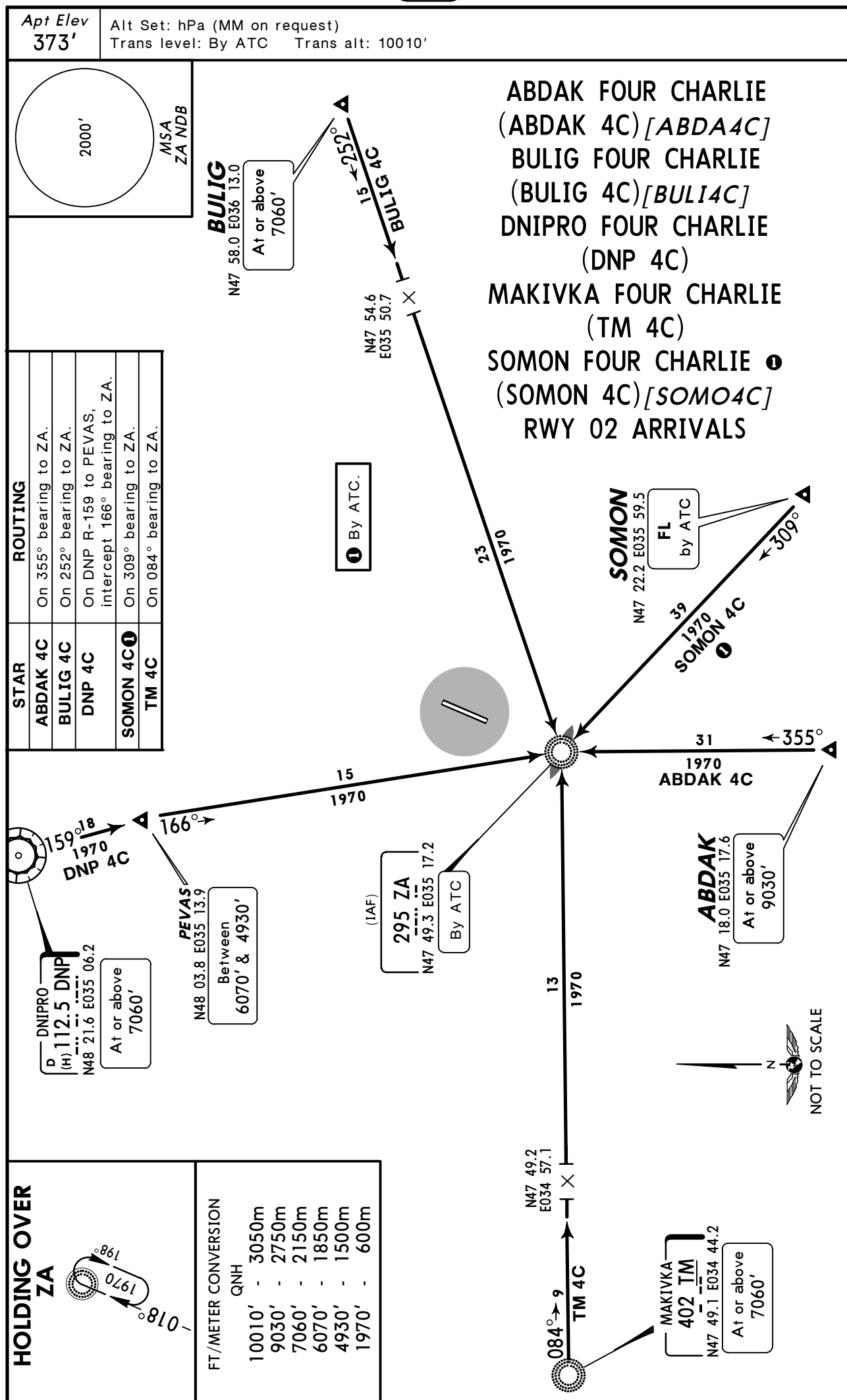
Runway Information

Runway: 02
Length x Width: 8202 ft x 138 ft
Surface Type: concrete
TDZ-Elev: 339 ft
Lighting: Edge, ALS

Runway: 20
Length x Width: 8202 ft x 138 ft
Surface Type: concrete
TDZ-Elev: 373 ft
Lighting: Edge, ALS

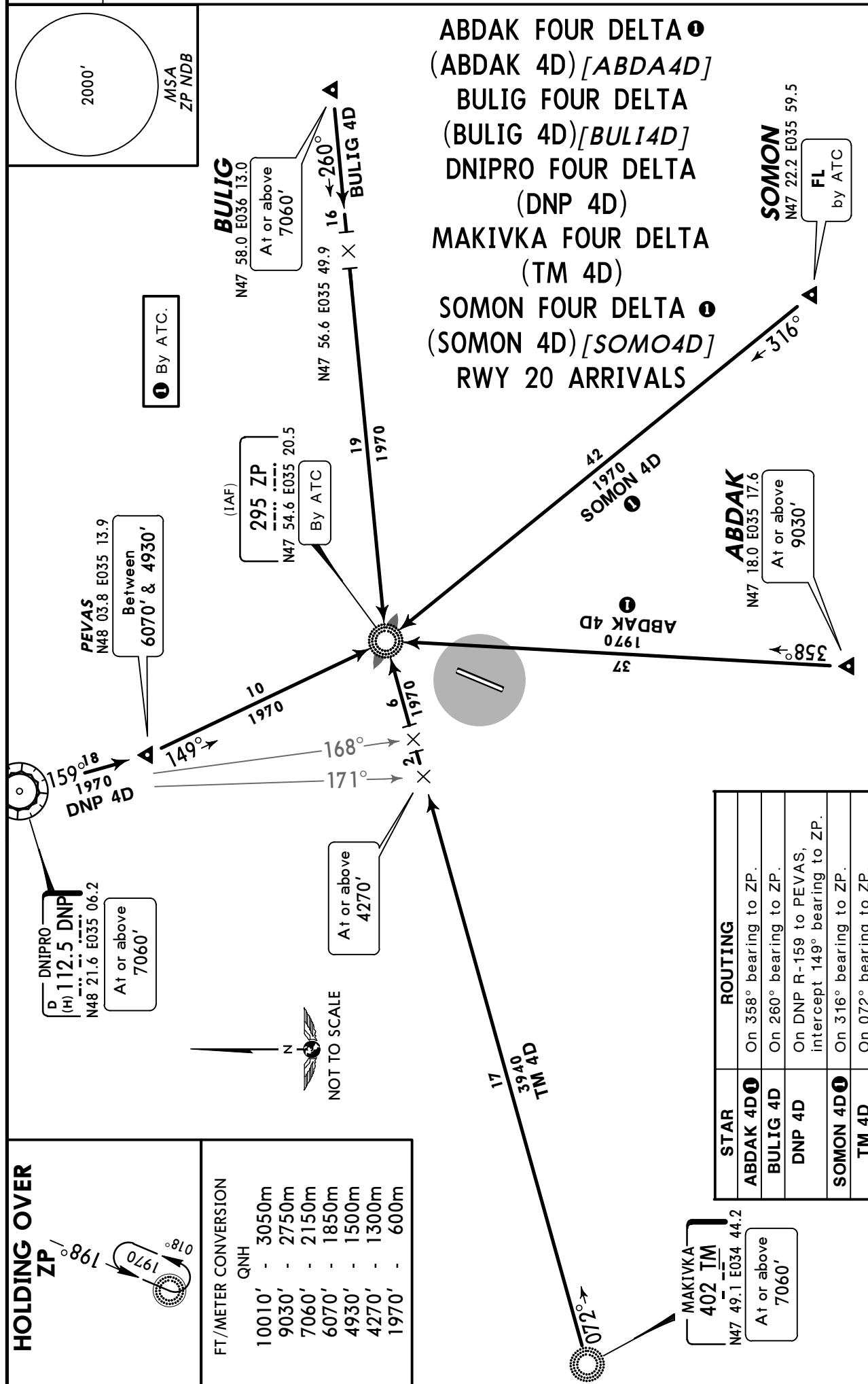
Communication Information

Zaporizhzhia Tower 118.2
Zaporizhzhia Approach Rad Approach Control 119.2



Apt Elev
373'

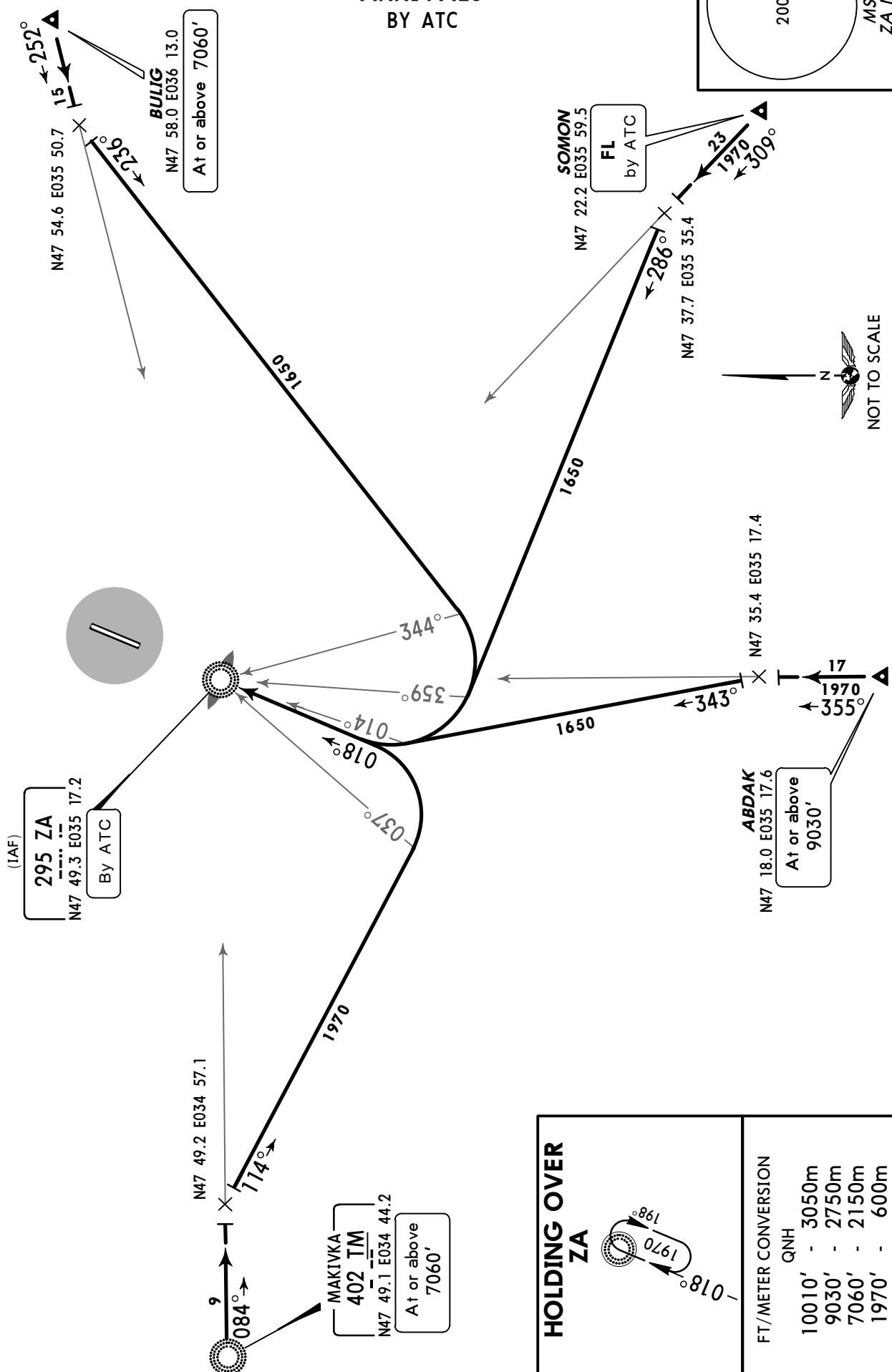
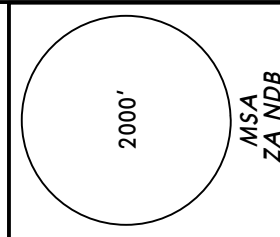
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



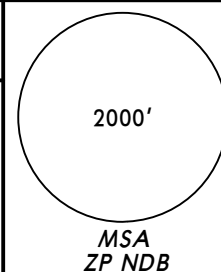
Apt Elev
373'

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

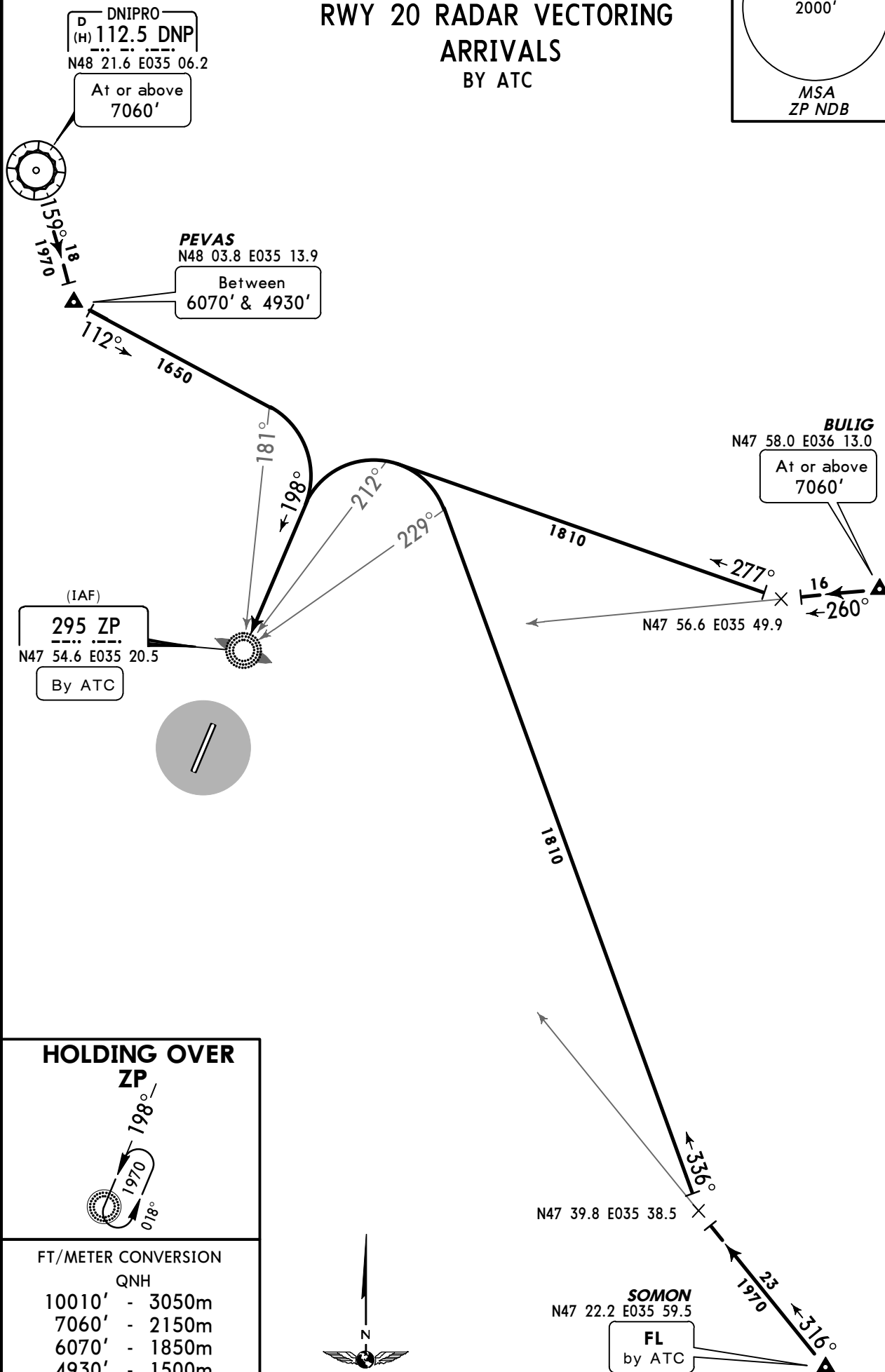
RWY 02 RADAR VECTORIZING ARRIVALS BY ATC



Apt Elev 373'
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



RWY 20 RADAR VECTORING ARRIVALS BY ATC



Trans level: By ATC Trans alt: 10010'



BULIG

N47 58.0 E036 13.0

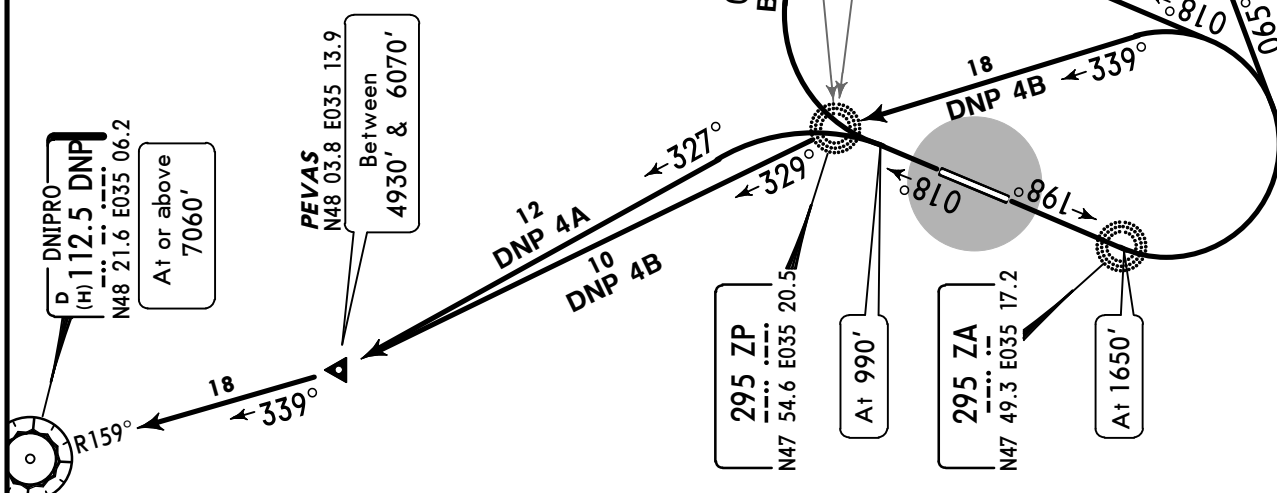
At or above
7060'

2000'

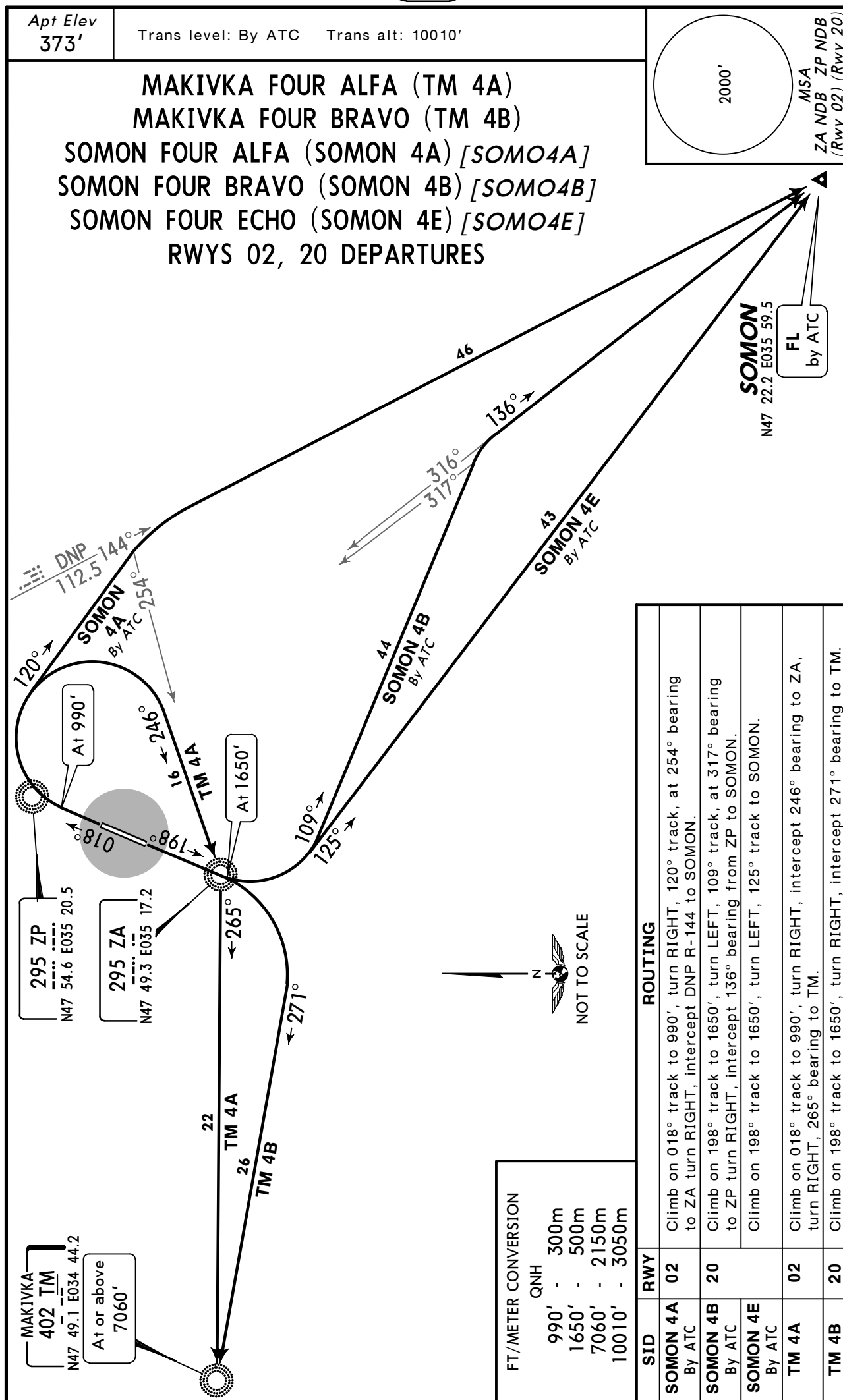
MSA
ZA NDB ZP NDB
Rwy 02 (Rwy 20)

990'	-	300m
1650'	-	500m
4930'	-	1500m
6070'	-	1850m
7060'	-	2150m
10010'	-	3050m

SID	RWY	ROUTING
BULIG 4A	02	Climb on 018° track to 990', turn RIGHT, 090° track, at DNP R-136 turn LEFT, intercept 077° bearing from TM to BULIG.
BULIG 4B	20	Climb on 198° track to 1650', turn LEFT, 018° track, at 275° bearing to ZP turn RIGHT, intercept 079° bearing from ZP to BULIG.
BULIG 4E By ATC		Climb on 198° track to 1650', turn LEFT, 065° track to BULIG.
DNP 4A	02	Climb on 018° track to 990', turn LEFT, 327° track to PEVAS, turn RIGHT, 339° track to DNP.
DNP 4B	20	Climb on 198° track to 1650', turn LEFT, intercept 339° bearing to ZP, turn LEFT, 329° bearing to PEVAS, turn RIGHT, 339° track to DNP.



NOT TO SCALE

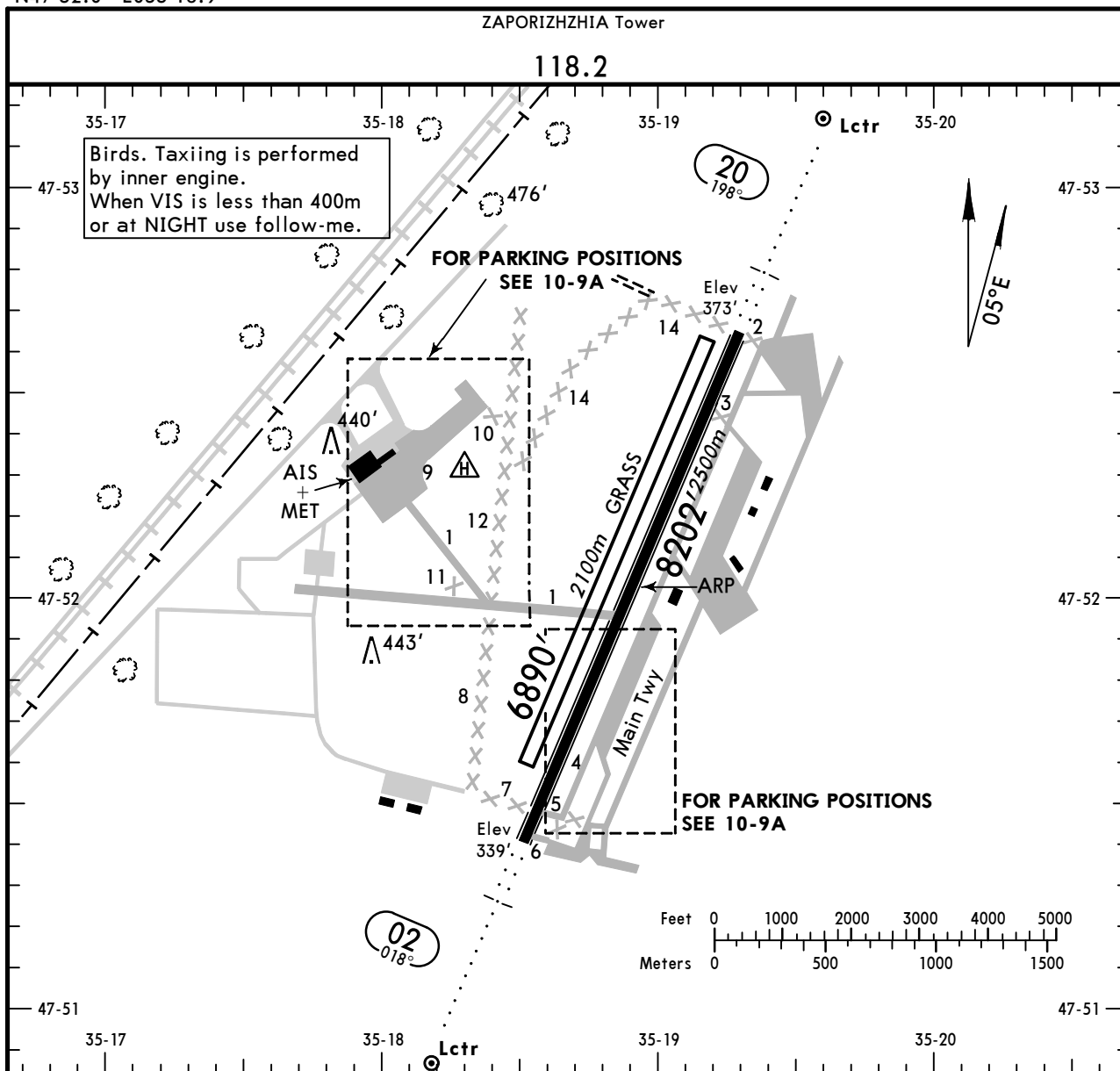


UKDE/OZH

Apt Elev **373'**
N47 52.0 E035 18.9

29 JUL 11

(10-9)

JEPPesen ZAPORIZHZHIA, UKRAINE
MOKRAYA

ADDITIONAL RUNWAY INFORMATION

RWY				USABLE LENGTHS		TAKE-OFF	WIDTH
				LANDING BEYOND			
				Threshold	Glide Slope		
02	20	RL (100m) ALS	RVR		7170' 2185m 6987' 2130m		138' 42m
02	20	Grass runway					279' 85m

JAR-OPS

TAKE-OFF **I**

Main rwy 02/20

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

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

CHANGES: None.

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NOT TO SCALE

TERMINAL
AIS + MET

SUB APRON

LARGE APRON

Stands 5A and 29 thru 69
available for helicopters.

NOT TO SCALE

RWY 02/20

(H)

INS COORDINATES

STAND No

COORDINATES

73 thru 77

N47 51.7 E035 19.0

78 thru 80

N47 51.8 E035 19.0

81

N47 51.9 E035 19.0

H

N47 52.0 E035 19.5

STRAIGHT-IN RWY		A	B	C	D
02	ILS	539' (200') R1000m	545' (206') R1000m	554' (215') R1000m	564' (225') R1000m
	<i>ALS out</i>	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	NDB ❶❷	710' (371') R1500m	710' (371') R1500m	710' (371') R1500m	710' (371') R1500m
	<i>ALS out</i>	R1700m	R1700m	R1700m	R1700m
	NDB ❸	790' (451') C2100m	790' (451') C2100m	790' (451') C2300m	790' (451') C2300m
	<i>ALS out</i>	C2300m	C2300m	C2500m	C2500m
20	ILS	573' (200') R1000m	573' (200') R1000m	573' (200') R1000m	573' (200') R1000m
	<i>ALS out</i>	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	NDB ❶❷	730' (357') R1400m	730' (357') R1400m	730' (357') R1400m	730' (357') R1400m
	<i>ALS out</i>	R1600m	R1600m	R1600m	R1600m
	NDB ❸	890' (517') C2300m	890' (517') C2300m	890' (517') C2500m	890' (517') C2500m
	<i>ALS out</i>	C2600m	C2600m	C2800m	C2800m

❶ Continuous Descent Final Approach.

❷ with LOM.

❸ w/o LOM.

CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
After ILS 02 ❹	780' (441')	880' (541')	1120' (781')	1140' (801')
After NDB 02 ❹	790' (451')	880' (541')	1120' (781')	1140' (801')
After ILS 20	780' (407')	880' (507')	1120' (747')	1140' (767')
After NDB 20	890' (517')	890' (517')	1120' (747')	1140' (767')
	V1500m❺	V1600m❺	V2400m❺	V3600m

❹ Circling height based on rwy 02 thresh elev of 339'.

❺ or higher minimums of preceding straight-in approach.

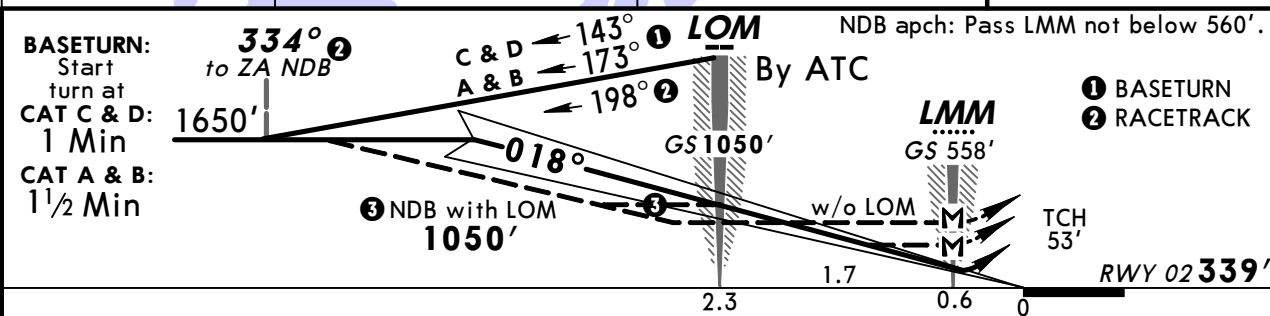
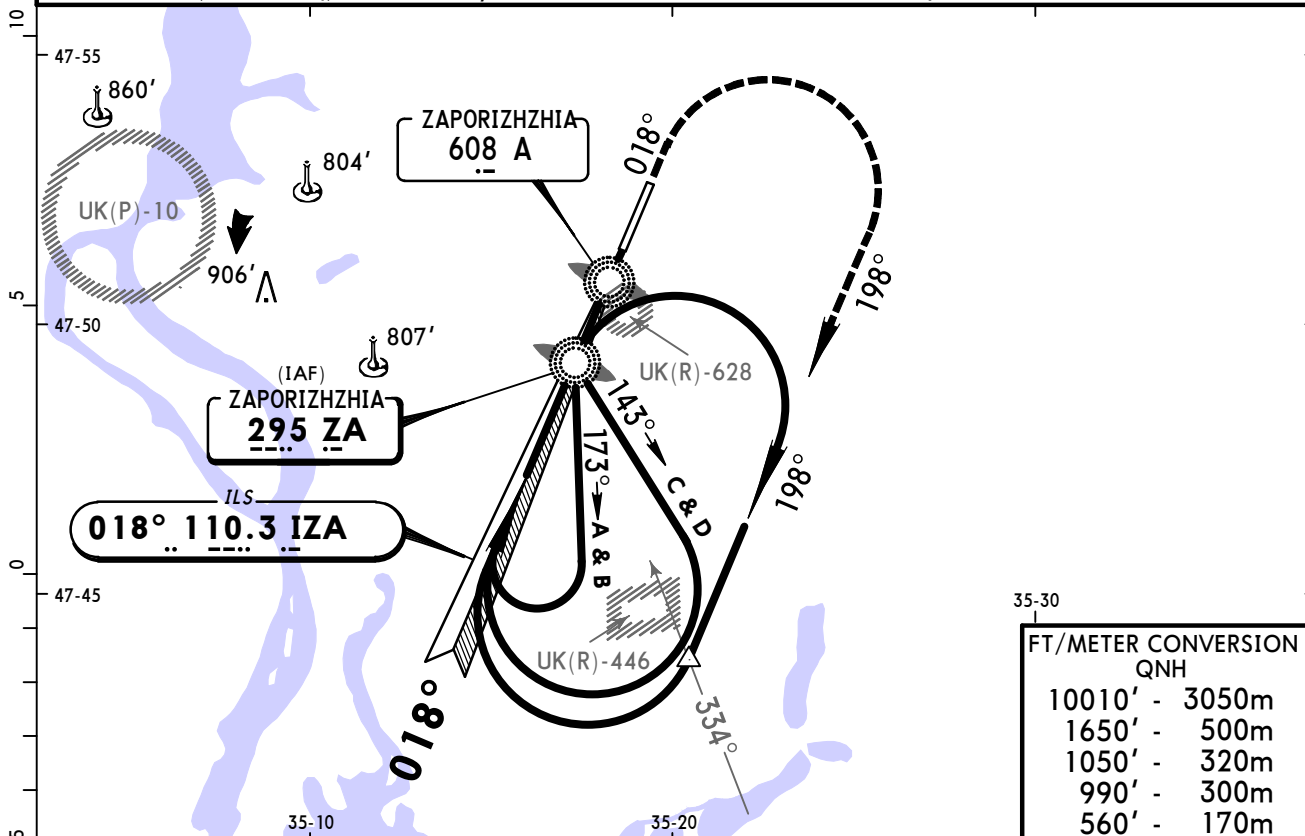
TAKE-OFF RWY 02, 20

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		

BRIEFING STRIP™

ZAPORIZHZHIA Approach Radar				ZAPORIZHZHIA Tower		
119.2				118.2		
LOC IZA 110.3	Final Apch Crs 018°	GS LOM 1050' (711')	ILS DA(H) Refer to Minimums	Apt Elev 373' RWY 339'	2000'	
NDB ZA *295		with LOM Minimum Alt LOM 1050' (711')	NDB (CONDITIONAL) MDA(H) 710' (371')			
MISSED APCH: Climb on 018° to 990', then turn RIGHT onto 198° climbing to 1650', then according to chart.						MSA ZA NDB

Alt Set: hPa (MM on req) Rwy Elev: 12 hPa Trans level: By ATC Trans alt: 10010'



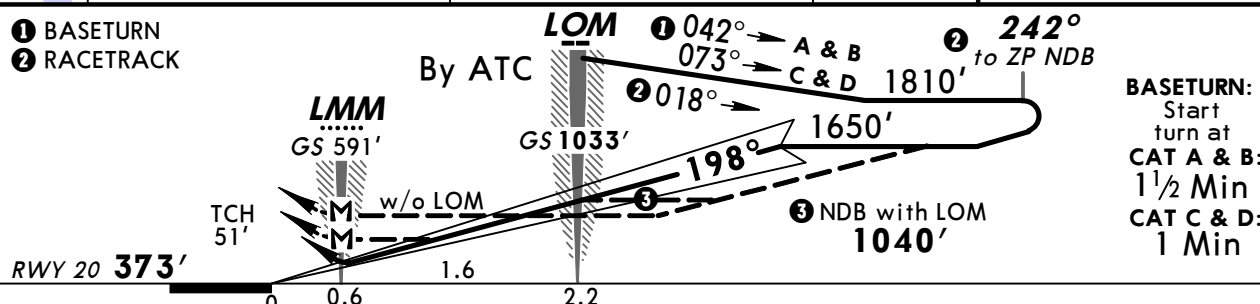
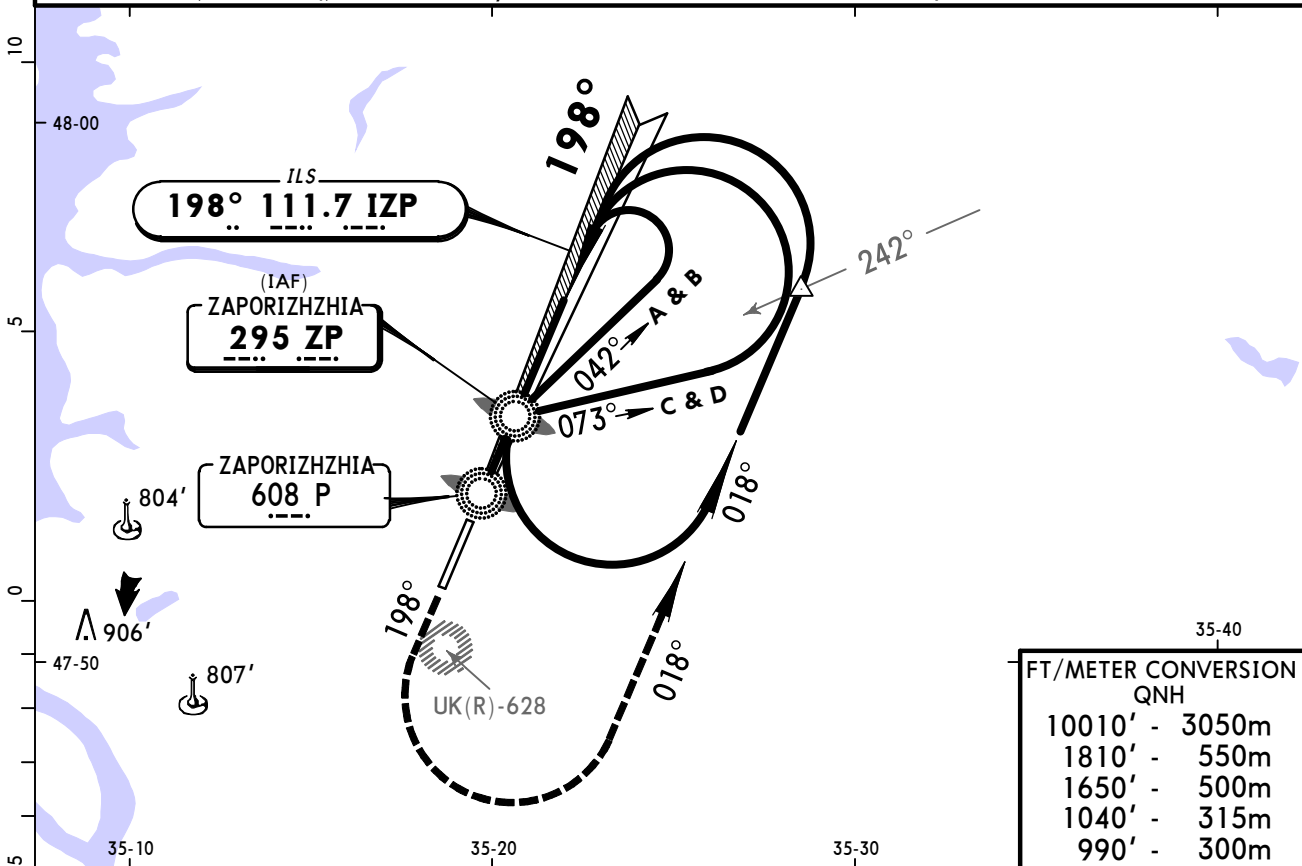
Gnd speed-Kts	70	90	100	120	140	160	ALS	990'	on 018°	198°	1650'
ILS GS 2.67° or NDB Descent Grad 4.7%	336	433	481	577	673	769		↑		RT	↑
MAP at LMM											

JAR-OPS ILS STRAIGHT-IN LANDING RWY 02 1						CIRCLE-TO-LAND 2			
DA(H)		with LOM		w/o LOM		Max Kts		MDA(H)	
A: 539' (200')	C: 554' (215')	MDA(H) 710' (371')		MDA(H) 790' (451')		100		780' (441')	1500m
B: 545' (206')	D: 564' (225')	ALS out		ALS out		135		880' (541')	1600m
FULL	ALS out	RVR 1300m		RVR 1500m		180		1120' (781')	2400m
A		RVR 1400m		RVR 1500m		205		1140' (801')	3600m
B		RVR 1600m		RVR 1800m					
C	800m	RVR 1800m		RVR 2000m					
D	1000m	RVR 2000m		RVR 2000m					

1 LOC (GS out): NOT AUTHORIZED. 2 Circling height based on rwy 02 thresh elev of 339'. 3 After NDB apch: MDA(H) 790' (451').

BRIEFING STRIP™

ZAPORIZHZHIA Approach Radar				ZAPORIZHZHIA Tower		
119.2				118.2		
LOC IZP 111.7	Final Apch Crs 198°	GS LOM 1033' (660')	ILS DA(H) 573' (200')	Apt Elev 373' RWY 373'	2000'	
NDB ZP *295		with LOM Minimum Alt LOM 1040' (667')	NDB (CONDITIONAL) MDA(H) 730' (357')			
MISSED APCH: Climb on 198° to 990', then turn LEFT onto 018° climbing to 1810', then according to chart.						MSA ZP NDB
Alt Set: hPa (MM on req)		Rwy Elev: 14 hPa	Trans level: By ATC			
Trans alt: 10010'						



Gnd speed-Kts	70	90	100	120	140	160	ALS	990'	on 198°	018°	1810'
ILS GS 2.67° or NDB Descent Grad 4.7%	336	433	481	577	673	769					
MAP at LMM											

JAR-OPS						STRAIGHT-IN LANDING RWY 20						CIRCLE-TO-LAND					
ILS			with LOM			NDB			w/o LOM			Max Kts			MDA(H)		
DA(H) 573' (200')			MDA(H) 730' (357')			MDA(H) 890' (517')			MDA(H) 890' (517')			100			780' (407')		
FULL			ALS out			ALS out			ALS out			135			880' (507')		
A	800m	1000m	RVR 1300m			RVR 1500m			RVR 1500m			180			1120' (747')		
B			RVR 1400m			RVR 1500m			RVR 1500m			205			1140' (767')		
C			RVR 1600m			RVR 1800m			RVR 1800m			180			1120' (747')		
D			RVR 1800m			RVR 2000m			RVR 2000m			205			1140' (767')		

1 LOC (GS out): NOT AUTHORIZED. 2 After NDB apch: MDA(H) 890' (517').

ZAPORIZHZHIA, (MOKRAYA - UKDE)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport UKDE