

ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS			WIDTH
		Threshold	Landing Beyond Glide Slope	TAKE-OFF	
01	HIRL (60m) MIALS PAPI-L (2.7°)				98'
19	HIRL (60m) HIALS PAPI-L (2.7°)		4873' 1485m		30m

JAR-OPS

TAKE-OFF **1**

	All Rwy's		
	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		

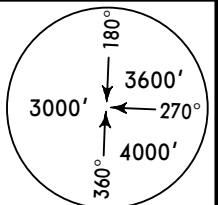
1 Operators applying U.S. Ops Specs: CL required below 300m.

NOT FOR OPERATIONAL USE

BRIEFING STRIP™

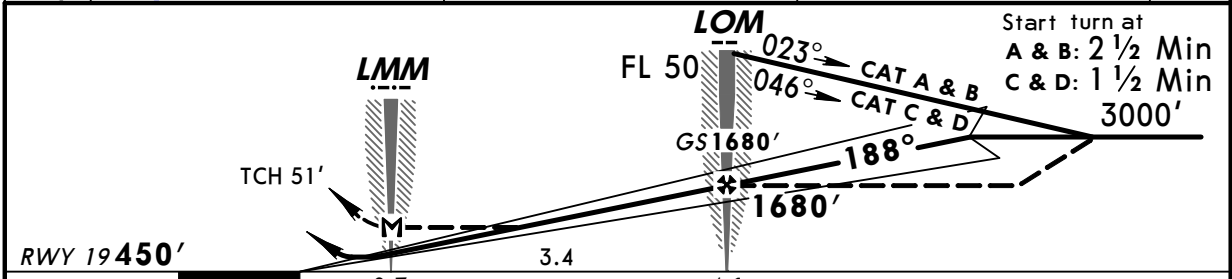
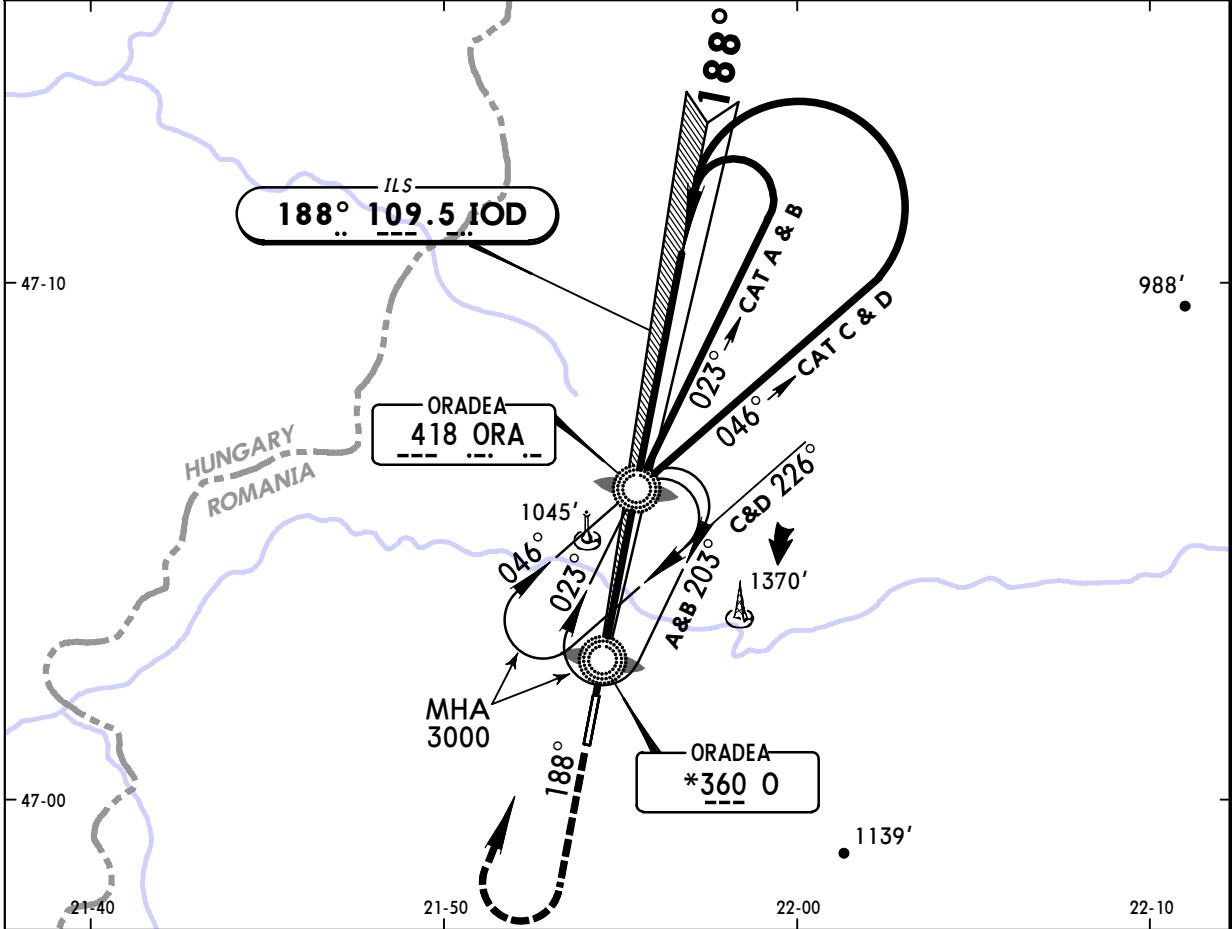
Approach Control through Tower
*ORADEA Tower
120.2

LOC IOD 109.5	Final <i>Apch Crs</i> 188°	GS LOM 1680' (1230')	ILS DA(H) 650' (200')	Apt Elev 465' RWY 450'
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MISSED APCH: Climb STRAIGHT AHEAD to 1500', then turn RIGHT to ORA NDB and join holding at 3000'.

Alt Set: hPa/MB (MM on req) Rwy Elev: 16 hPa Trans level: By ATC Trans alt: 3000' **MSA ORA NDB**



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	1500' ↑	3000' ↻ RT	ORA 418
ILS GS 2.70° or LOC Descent Gradient 4.7%	340	437	486	583	680	777				

JAR-OPS STRAIGHT-IN LANDING RWY 19					CIRCLE-TO-LAND			
ILS		LOC (GS out)			Max Kts	MDA(H)		VIS
DA(H) 650' (200')		MDA(H) 990' (540')						
	FULL	ALS out	LMM out	ALS out				
A			RVR 1000m		100	910' (445')	1500m	
B					135	1000' (535')	1600m	
C	RVR 550m	RVR 1000m	RVR 1200m	NOT AUTH	180	1770' (1305')	2400m	
D			RVR 1600m		205	1770' (1305')	3600m	

After LOC (GS out) apch: MDA(H) 990' (525').

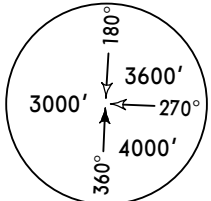
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PANS OPS 4

BRIEFING STRIP™

Approach Control through Tower
*ORADEA Tower
120.2

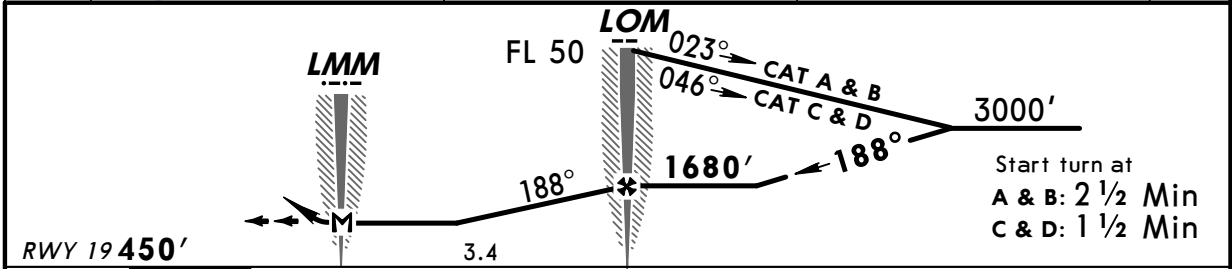
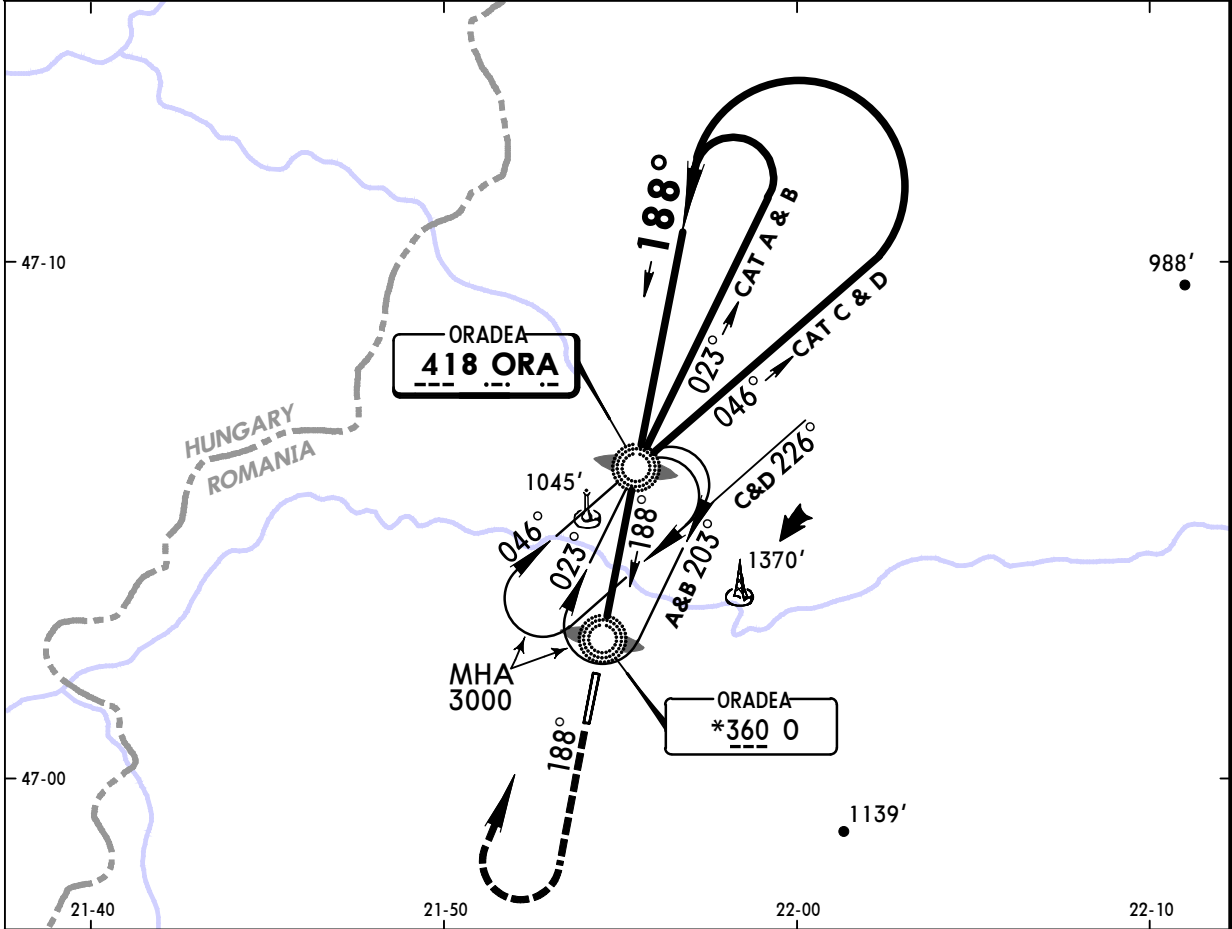
NDB ORA 418	Final <i>Apch Crs</i> 188°	Minimum Alt <i>LOM</i> 1680' (1230')	MDA(H) 990' (540')	Apt Elev 465' RWY 450'
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MISSED APCH: Climb STRAIGHT AHEAD to 1500', then turn RIGHT to ORA NDB and join holding at 3000'.

Alt Set: hPa/MB (MM on req) Rwy Elev: 16 hPa Trans level: By ATC Trans alt: 3000'

MSA ORA NDB



<i>Gnd speed-Kts</i>	70	90	100	120	140	160	HIALS PAPI	1500'	3000'	ORA 418
<i>Descent Gradient 4.7%</i>	333	428	476	571	666	762		↑	↻ RT	
<i>MAP at LMM</i>										

JAR-OPS				STRAIGHT-IN LANDING RWY 19		CIRCLE-TO-LAND		
				MDA(H) 990' (540')				
				ALS out		Max Kts	MDA(H)	VIS
A	RVR 1000m	RVR 1500m		100	990' (525')	1500m		
B	RVR 1200m				135	1000' (535')	1600m	
C	RVR 1600m	RVR 2000m		180	1770' (1305')	2400m		
D	RVR 1600m				205	1770' (1305')	3600m	

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