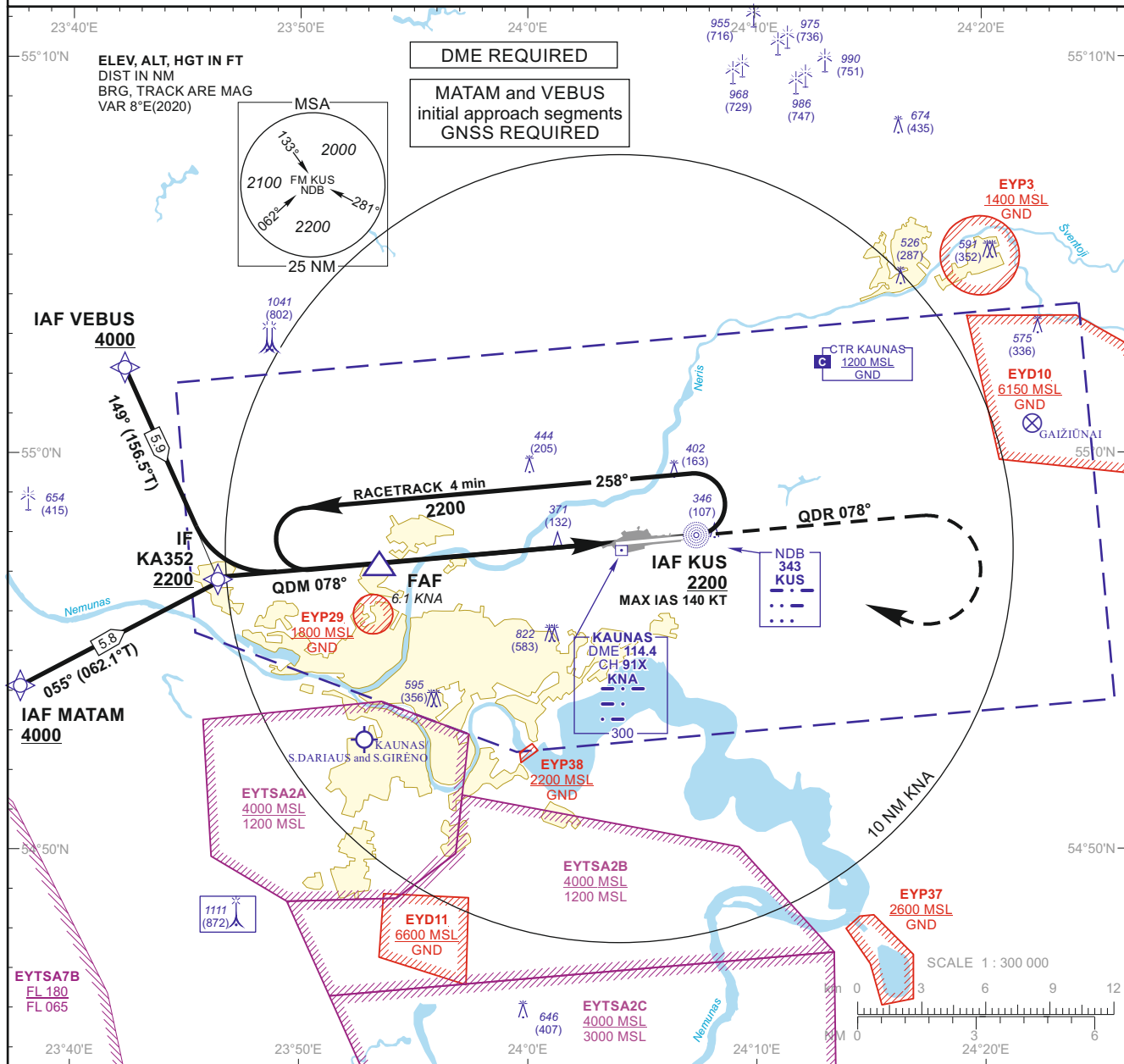
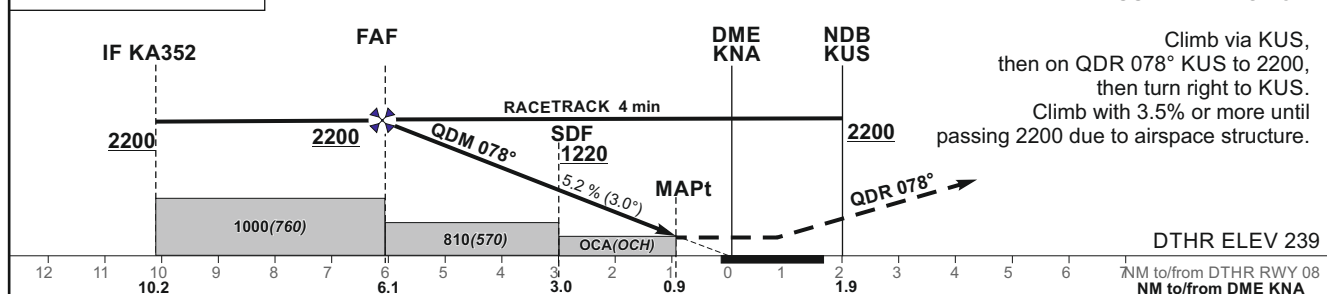


INSTRUMENT
APPROACH
CHART - ICAOAERODROME ELEV 259
HEIGHTS RELATED TO
DTHR RWY 08 - ELEV 239TWR 124.205
ATIS 118.505
129.055KAUNAS
NDB Z RWY 08
(CAT A/B)

TRANSITION ALT 5000

MISSED APPROACH



OCA(OCH)		A	B	DIST DME KNA		5	4	3	2		
STRAIGHT-IN APPROACH	NDB	630 (390)		Altitude		1850	1530	1220	900		
	NDB (when SDF not recieved)	810 (570)		Height		(1611)	(1291)	(981)	(661)		
CIRCLING		710 (450)	760 (500)	Timing not authorized for defining the MAPt							
				GS	Kts	80	100	120	140	160	180
				FAF - MAPt 5.2 NM	min:sec	3:54	3:07	2:36	2:14	1:57	1:44
				Rate of descent (5.2%)	ft/min	415	520	625	730	835	940
				For data tabulation see verso							

13 JUL 2023

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AIRAC AMDT 002/2023

INSTRUMENT APPROACH CHART - ICAO	AERODROME ELEV 259 HEIGHTS RELATED TO DTHR RWY 08 - ELEV 239	TWR 124.205 118.505 ATIS 129.055	KAUNAS NDB Z RWY 08 (CAT A/B)
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TABULAR DESCRIPTION

IAF MATAM, INITIAL APPROACH											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)/ Time	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	VPA/TCH	Navigation Specification
001	IF	MATAM	—	—	7.5	—	—	+4000	—	—	RNAV 1
002	TF	KA352	—	055(062.1)	7.5	5.8	—	+2200	—	—	RNAV 1

IAF VEBUS, INITIAL APPROACH											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)/ Time	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	VPA/TCH	Navigation Specification
001	IF	VEBUS	—	—	7.5	—	—	+4000	—	—	RNAV 1
002	TF	KA352	—	149(156.5)	7.5	5.9	—	+2200	—	—	RNAV 1

NDB INSTRUMENT APPROACH from IAFs(KUS, MATAM, VEBUS)

FIX/POINTS	COORDINATES	FIX FORMATION
MATAM (IAF)	54 54 08.9N 023 37 22.7E	BRG 070.25° KUS / 15.74 NM KNA
VEBUS (IAF)	55 02 19.2N 023 42 11.7E	BRG 099.50° KUS / 13.40 NM KNA
KUS (IAF)	54 57 56.6N 024 07 18.7E	1.94 NM KNA
KA352 (IF)	54 56 52.8N 023 46 18.3E	BRG 077.59° KUS / 10.22 NM KNA
FAF	54 57 14.9N 023 53 23.4E	BRG 077.61° KUS / 6.12 NM KNA
SDF	54 57 31.4N 023 58 48.3E	BRG 077.61° KUS / 3.00 NM KNA
MAPt	54 57 42.3N 024 02 28.0E	BRG 077.61° KUS / 0.88NM KNA
DTHR RWY 08	54 57 46.44N 024 03 50.94E	
KNA	54 57 37.4N 024 03 59.1E	
Final approach descent angle: 3.00°		