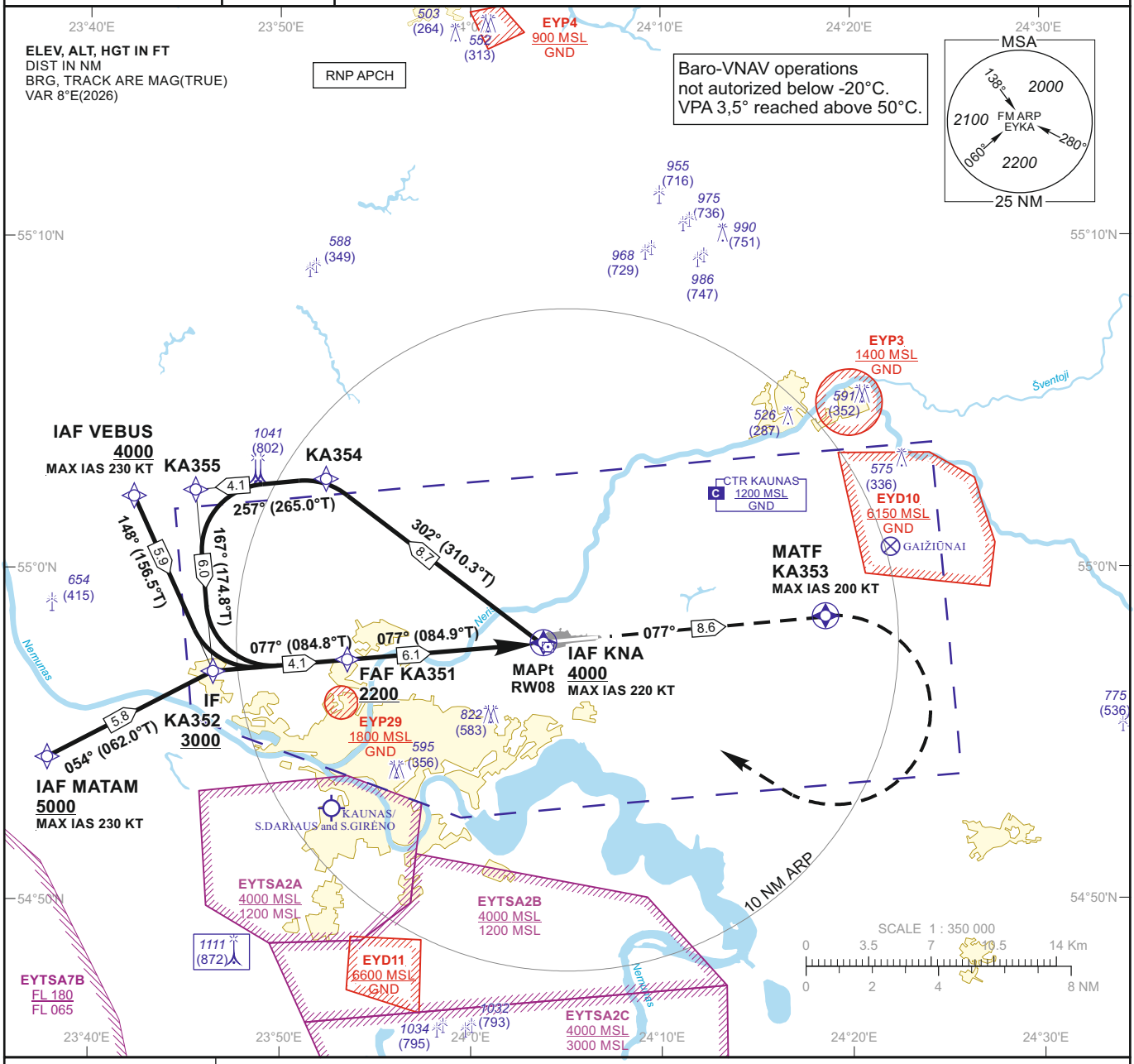
INSTRUMENT APPROACH CHART - ICAO

EGNOS CH 96325 E08A

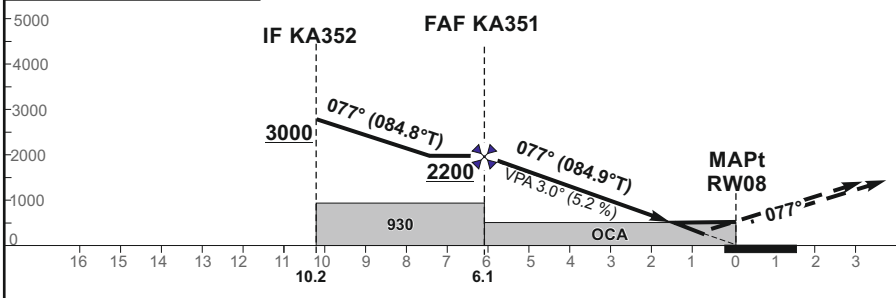
AERODROME ELEV 259
HEIGHTS RELATED TO
DTHR RWY 08 - ELEV 239

TWR 124.205
118.505
ATIS 129.055

KAUNAS (EYKA)
RNP RWY 08
(CAT A/B/C/D)



TRANSITION ALT 5000



MISSED APPROACH

Climb on course 077° to KA353,
then turn right [K200-], direct to IAF KNA
climbing to 4000.
MAX IAS 200 KT during missed approach turn.

RDH 51

DTHR ELEV 239

NM to/from DTHR RWY 08
NM to/from DTHR RWY 08

OCA(OCH)		A	B	C	D
STRAIGHT-IN APPROACH	LPV	516 (277)	528 (289)	536 (297)	547 (308)
	LNAV/VNAV	520 (280)	530 (290)	540 (300)	550 (310)
	LNAV	640 (400)			
CIRCLING		730 (470)	760 (500)	1230 (970)	not authorized

DIST TO RW08	5	4	3	2
Altitude	1870	1560	1240	930

Timing not authorized for defining the MAPt

GS	Kts	80	100	120	140	160	180
FAF-MAPt 6.1 NM	min:sec	4:35	3:40	3:03	2:37	2:17	2:02
Rate of descent (5.2%)	ft/min	415	520	625	730	835	940

For data tabulation see verso

Changes: LPV OCA(OCH) values.

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INSTRUMENT APPROACH CHART - ICAO	EGNOS CH 96325 E08A	AERODROME ELEV 259 HEIGHTS RELATED TO DTHR RWY 08 - ELEV 239	KAUNAS (EYKA) RNP RWY 08 (CAT A/B/C/D)

TABULAR DESCRIPTION

IAF KNA

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	KNA	—	—	8.2	—	—	+4000	-220	—	RNP APCH
002	TF	KA354	—	302(310.3)	8.2	8.7	—	—	—	—	RNP APCH
003	TF	KA355	—	257(265.0)	8.2	4.1	—	—	—	—	RNP APCH
004	TF	KA352	—	167(174.8)	8.2	6.0	—	+3000	—	—	RNP APCH

IAF MATAM

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	—	—	8.2	—	—	+5000	-230	—	RNP APCH
002	TF	KA352	—	054(062.0)	8.2	5.8	—	+3000	—	—	RNP APCH

IAF VEBUS

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	—	—	8.2	—	—	+4000	-230	—	RNP APCH
002	TF	KA352	—	148(156.5)	8.2	5.9	—	+3000	—	—	RNP APCH
001	IF	KA352	—	—	8.2	—	—	+3000	—	—	RNP APCH
002	TF	KA351	—	077(084.8)	8.2	4.11	—	+2200	—	—	RNP APCH
003	TF	RW08	Y	077(084.9)	8.2	6.05	—	@290	—	-3.00/51	RNP APCH
004	CF	KA353	Y	077(085.1)	8.2	8.60	—	—	-200	—	RNP APCH
005	DF	KNA	—	—	8.2	—	R	+4000	-220	—	RNP APCH

WAYPOINT COORDINATES

FIX/POINTS	COORDINATES	FIX/POINTS	COORDINATES
MATAM (IAF)	54 54 08.9N 023 37 22.7E	KA352 (IF)	54 56 52.8N 023 46 18.3E
VEBUS (IAF)	55 02 19.2N 023 42 11.7E	FAP	54 57 15.6N 023 53 38.8E
KNA (IAF)	54 57 37.4N 024 03 59.1E	KA351 (FAF)	54 57 14.8N 023 53 23.9E
KA354	55 03 12.8N 023 52 27.9E	RW08 (MAPt)	54 57 46.44N 024 03 50.94E
KA355	55 02 51.2N 023 45 21.8E	KA353 (MATF)	54 58 29.9N 024 18 43.4E

Changes: VAR; BRG.

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INSTRUMENT APPROACH CHART - ICAO	EGNOS CH 96325 E08A	AERODROME ELEV 259 HEIGHTS RELATED TO DTHR RWY 08 - ELEV 239	KAUNAS (EYKA) RNP RWY 08 (CAT A/B/C/D)

SBAS FAS Data Block
Input Data

Parameters	Values
Operation	0
SBAS Provider Identifier	1
Airport Identifier	EYKA
Runway Number	08
Runway Letter	0
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E08A
LTP/FTP Latitude	545746.4355N
LTP/FTP Longitude	0240350.9440E
LTP/FTP Height above ellipsoid (meters)	97.3
FPAP Latitude	545754.6170N
Delta FPAP Latitude (seconds)	8.1815
FPAP Longitude	0240636.2230E
Delta FPAP Longitude (seconds)	165.2790
Approach Threshold Crossing Height (TCH)	51.0
Approach TCH Units Selector	0
Glidepath Angle (GPA)	3.00
Course Width at threshold (meters)	105.00
Length Offset (meters)	0
Horizontal Alert Limit (HAL) (meters)	40.0
Vertical Alert Limit (VAL) (meters)	50.0
Final Approach Segment CRC	D5948071

Output Data

Data Block	10 01 0B 19 05 08 00 00 01 38 30 05 87 67 96 17 40 C4 53 0A CD 17 EB 3F 00 3E 0B 05 FE 01 2C 01 64 00 C8 FA D5 94 80 71

Required Additional Data (not CRC wrapped)

ICAO Code	EY
LTP/FTP Orthometric Height (meters)	72.7
FPAP Orthometric Height (meters)	78.9

Changes: editorial.

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