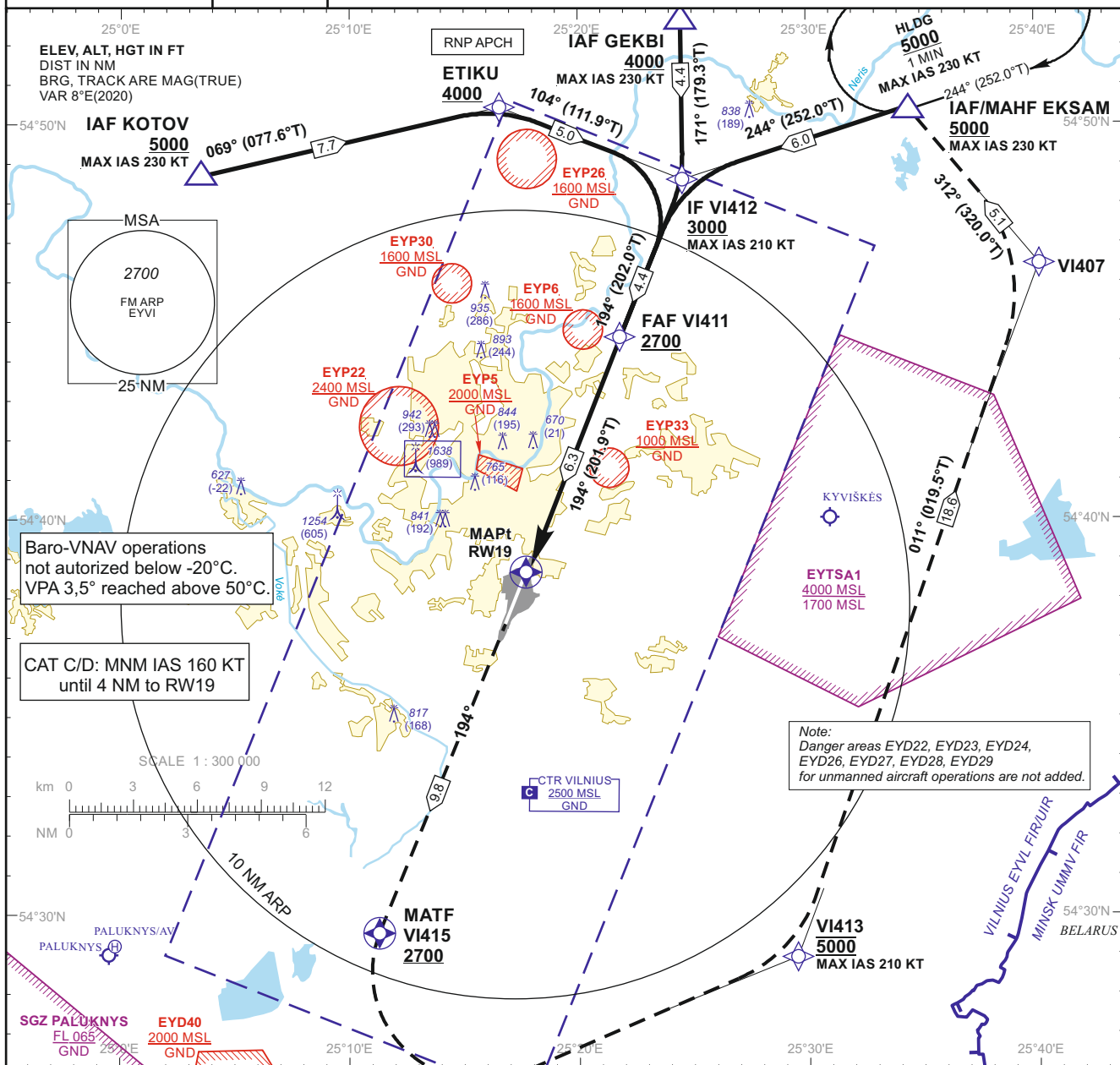


**INSTRUMENT
APPROACH
CHART - ICAO**
**EGNOS
CH 98447
E19A**
AERODROME ELEV 649
 HEIGHTS RELATED TO
 THR RWY 19 - ELEV 649

 APP 120.705
 TWR 118.205
 ATIS 125.805

**VILNIUS
RNP
RWY 19**

MISSED APPROACH

 Climb on course 194° to VI415[A2700+],
 then turn left, direct to VI413[A5000; K210-],
 then on track 011° to VI407,
 then on track 312° to EKSAM[A5000+; K230-].

RDH 51

THR ELEV 649

 NM to/from THR RWY 19
 NM to/from THR RWY 19

OCA(OCH)		A	B	C	D	DIST THR RWY 19	6	5	4	3	2		
STRAIGHT-IN APPROACH	LPV	923 (274)	936 (287)	944 (295)	954 (305)	Altitude	2600	2280	1960	1650	1330		
	LNAV/VNAV	930 (280)	940 (290)	950 (300)	960 (310)	Timing not authorized for defining the MAPt							
	LNAV	1060 (410)											
CIRCLING		NOT AUTHORIZED				GS	Kts	80	100	120	140	160	180
						FAF-THR 6.3 NM	min:sec	4:44	3:47	3:09	2:42	2:22	2:06
						Rate of descent (5.2%)	ft/min	415	520	625	730	835	940
						For data tabulation see verso							

23 MAR 2023

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AIRAC AMDT 001/2023

Changes: note and EYD40 added; ETIKU, VI412, VI413 and VI415; missed approach.

INSTRUMENT APPROACH CHART - ICAO		EGNOS CH 98447 E19A		AERODROME ELEV 649 HEIGHTS RELATED TO THR RWY 19 - ELEV 649				APP 120.705 TWR 118.205 ATIS 125.805		VILNIUS RNP RWY 19	
TABULAR DESCRIPTION											
IAF EKSAM											
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	EKSAM	—	—	8.3	—	—	+5000	-230	—	RNP APCH
002	TF	VI412	—	244(252.0)	8.3	6.0	—	+3000	-210	—	RNP APCH
IAF GEKBI											
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	GEKBI	—	—	8.3	—	—	+4000	-230	—	RNP APCH
002	TF	VI412	—	171(179.3)	8.3	4.4	—	+3000	-210	—	RNP APCH
IAF KOTOV											
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	KOTOV	—	—	8.3	—	—	+5000	-230	—	RNP APCH
002	TF	ETIKU	—	069(077.6)	8.3	7.7	—	+4000	—	—	RNP APCH
003	TF	VI412	—	104(111.9)	8.3	5.0	—	+3000	-210	—	RNP APCH
001	IF	VI412	—	—	8.3	—	—	+3000	-210	—	RNP APCH
002	TF	VI411	—	194(201.96)	8.3	4.40	—	+2700	—	—	RNP APCH
003	TF	RW19	Y	194(201.91)	8.3	6.34	—	@700	—	-3.00/51	RNP APCH
004	CF	VI415	Y	194(201.82)	8.3	9.80	—	+2700	—	—	RNP APCH
005	DF	VI413	—	—	8.3	—	L	@5000	-210	—	RNP APCH
006	TF	VI407	—	011(019.5)	8.3	18.6	—	—	—	—	RNP APCH
007	TF	EKSAM	—	312(320.0)	8.3	5.1	—	+5000	-230	—	RNP APCH
008	HM	EKSAM	—	244(252.0)	8.3	1 min	R	+5000	-230	—	RNAV 1

INSTRUMENT
APPROACH
CHART - ICAOEGNOS
CH 98447
E19A

AERODROME ELEV 649

HEIGHTS RELATED TO
THR RWY 19 - ELEV 649APP 120.705
TWR 118.205
ATIS 125.805VILNIUS
RNP
RWY 19SBAS FAS Data Block
Input Data

Parameters	Values
Operation	0
SBAS Provider Identifier	1
Airport Identifier	EYVI
Runway Number	19
Runway Letter	0
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E19A
LTP/FTP Latitude	543840.7320N
LTP/FTP Longitude	0251734.9950E
LTP/FTP Height above ellipsoid (meters)	222.7
FPAP Latitude	543708.5455N
Delta FPAP Latitude (seconds)	-92.1865
FPAP Longitude	0251631.1190E
Delta FPAP Longitude (seconds)	-63.8760
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)	560
Horizontal Alert Limit (HAL) (meters)	40.0
Vertical Alert Limit (VAL) (meters)	50.0
Final Approach Segment CRC	722231A5

Output Data

Data Block	10 09 16 19 05 13 00 00 01 39 31 05 B8 70 73 17 26 C7 DA 0A B3 1C CB 2F FD F8 0C FE FE 01 2C 01 64 46 C8 FA 72 22 31 A5
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Required Additional Data (not CRC wrapped)

ICAO Code	EY
LTP/FTP Orthometric Height (meters)	197.7
FPAP Orthometric Height (meters)	185.8

Changes: FAS data block.

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