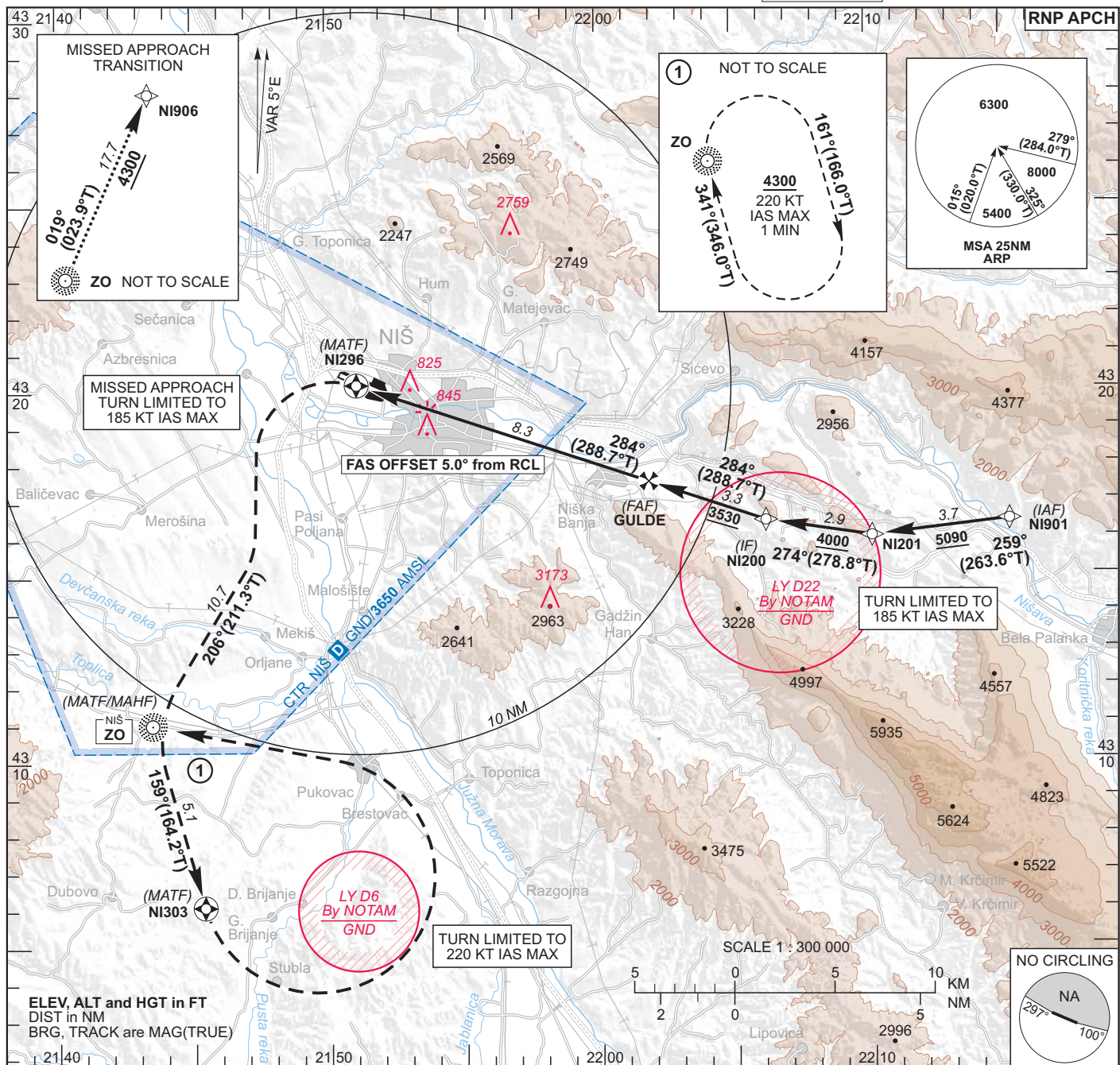


INSTRUMENT
APPROACH
CHART – ICAOEGNOS
CH 41184
E29AAD ELEV 650
HEIGHTS RELATED TO THR ELEV
THR RWY 29 ELEV 648APP 119.525
TWR 118.950NIŠ/
Konstantin Veliki
RNP Z RWY 29 (LPV only)

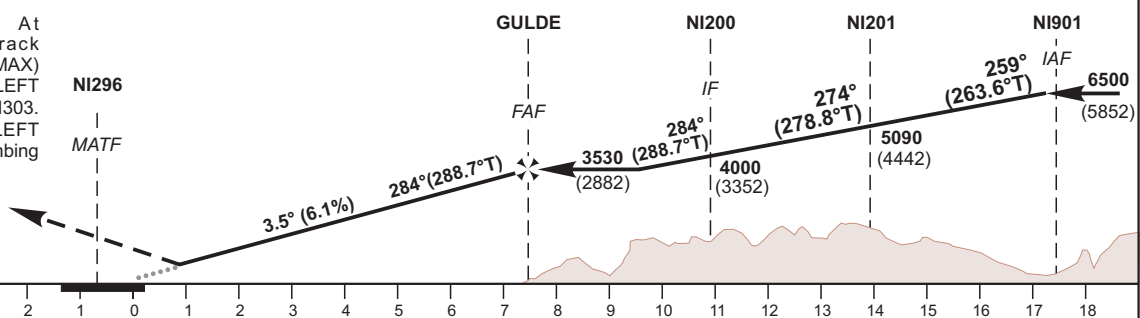
DIST to THR 29	7.0	6.0	5.0	4.0	3.0	2.0	1.0	TRANSITION ALT 10000
ALT (HGT) 6.1% APCH	3310 (2662)	2940 (2292)	2570 (1922)	2190 (1542)	1820 (1172)	1450 (802)	1080 (432)	

MISSSED APPROACH
Climb straight ahead. At NI296 turn LEFT on track 206° (211.3°T) (185 KT IAS MAX) climbing to ZO. At ZO turn LEFT on track 159° (164.2°T) to NI303. Cross NI303 then turn LEFT (220 KT IAS MAX) to ZO climbing to 4300 and hold.

RDH 55

THR ELEV 648

NM to/from THR RWY 29



OCA (H)		A	B	C	D	GS	KT	70	90	100	120	140	150	160	180
Straight-in Approach	LPV	986 (338)	999 (351)	1012 (364)	1022 (374)	Rate of descent	FPM	434	557	619	743	867	927	991	1115
						Circling NE of aerodrome NA									
Circling		1280 (630)	1570 (920)	1870 (1220)	2130 (1480)										

Instrument Approach Procedure RNP Z RWY 29 (LPV only) coding table

WPT	COORD	Path term.	Flyover	Course/Track M(°T)	DIST	Turn direction	ALT	Speed	VPA/TCH	NAV SPEC
NI901	431626.3N 0221509.5E	IF								RNP APCH
NI201	431601.3N 0221004.5E	TF	–	259°(263.6°)	3.7	R	+5090	-185	–	
NI200	431627.6N 0220609.7E	TF	–	274°(278.8°)	2.9	R	+4000	-185	–	
GULDE	431731.6N 0220151.1E	TF	–	284°(288.7°)	3.3	R	+3530	-185	–	
NI296	432010.3N 0215105.2E	TF	Y	284°(288.7°)	8.3	L	–	-185	-3.5/55	
ZO	431101.1N 0214328.7E	TF	–	206°(211.3°)	10.7	L	–	-185	–	
NI303	430606.3N 0214522.2E	TF	Y	159°(164.2°)	5.1	L	–	-220	–	
ZO	431101.1N 0214328.7E	DF	–	–	–	–	+4300	-220	–	

Missed Approach Transition RNP Z RWY 29 (LPV only) coding table

WPT	COORD	Path term.	Flyover	Course/Track M(°T)	DIST	Turn direction	ALT	Speed	VPA/TCH	NAV SPEC
ZO	431101.1N 0214328.7E	IF	–	–	–	–	–	–	–	RNP APCH
NI906	432711.2N 0215317.8E	TF	–	019°(023.9°)	17.7	–	+4300	-220	–	

RNAV Holding

Holding point	Inbound track ° True	Inbound track ° MAG	Turn Direction	MAX IAS	Minimum Holding Altitude	Time	DIST	Remarks
ZO	346.0°	341°	Right	220	4300	1 MIN	–	–

SBAS FAS Data Block**Input data**

Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LYNI
Runway	29
Runway Letter	0 (None)
Approach Performance Designator	0
Route Indicator	Z
Reference Path Data Selector	0
Reference Path Identifier	E29A
LTP/FTP Latitude	431957.6000N
LTP/FTP Longitude	0215157.0395E
LTP/FTP Ellipsoidal Height (metres)	241.8
FPAP Latitude	432020.2765N
Delta FPAP Latitude (seconds)	22.6765
FPAP Longitude	0215024.4145E
Delta FPAP Longitude (seconds)	-92.6250
Threshold Crossing Height	55.0
TCH Units Selector	0 (feet)
Glidepath Angle (degrees)	3.50
Course Width (metres)	105.00
Length Offset (metres)	0
HAL (metres)	40.0
VAL (metres)	35.0

Output data

Data Block	10 09 0E 19 0C 1D D0 00 01 39 32 05 40 AB 98 12 DF 40 62 09 72 1D 29 B1 00 5E 2C FD 26 02 5E 01 64 00 C8 AF 49 3D 6C 24
Calculated CRC Value	493D6C24
Required Additional Data	
ICAO Code	LY
LTP/FTP Orthometric Height (metres)	197.6