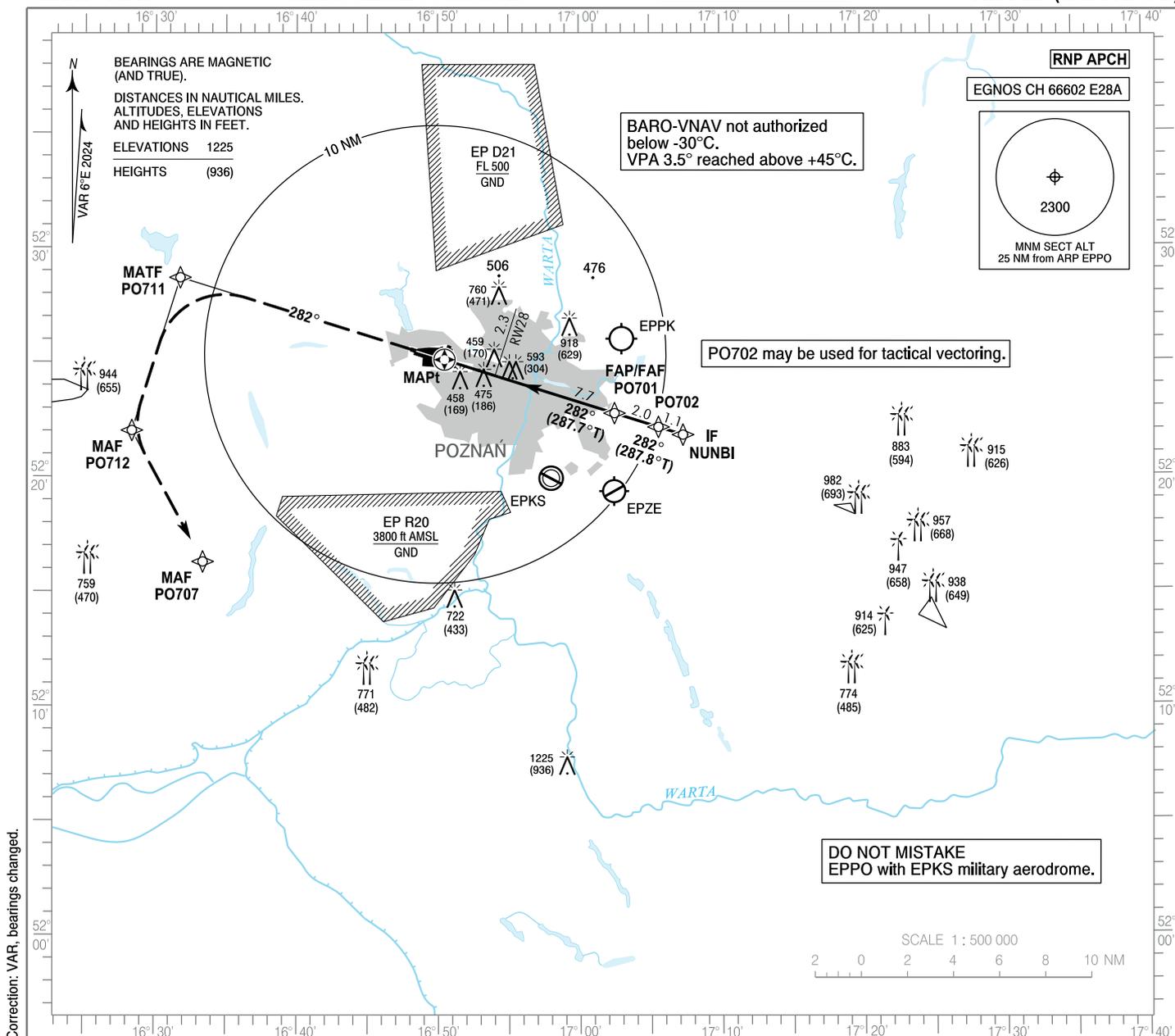


**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 309 ft
THR RWY 28 ELEV 289 ft
HEIGHTS RELATED TO THR RWY 28

Poznań APPROACH 128.925
Poznań GROUND 124.140
Poznań TOWER 119.980
ATIS 124.705

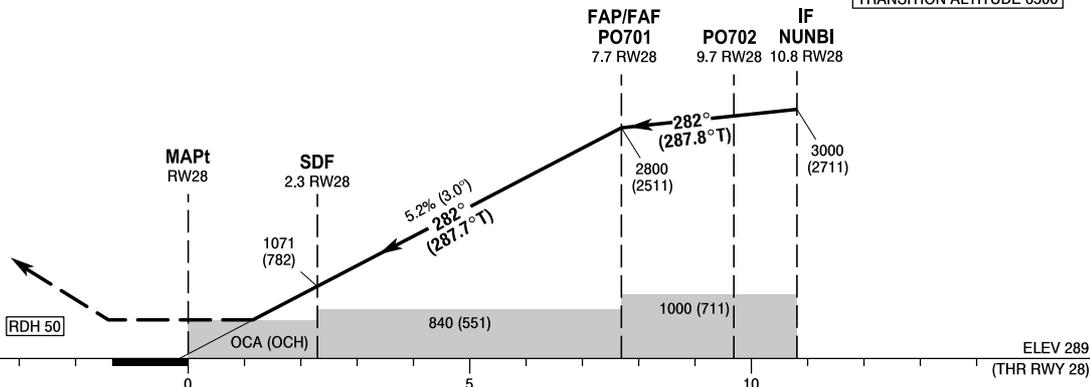
**Poznań - Ławica
RNP
RWY 28 (CAT A/B/C/D)**



MISSED APPROACH

Climb straight ahead on course 282° to PO711 then turn left to PO712 then turn left to PO707 climbing to 4000 (3711). Turns limited to 220 kt IAS max. Further instructions from ATC.

TRANSITION ALTITUDE 6500



SCALE 1 : 250 000

OCA (OCH)					Distance FAF - MAPt 7.7 NM								
Cat. of ACFT	A	B	C	D	Speed	kt	80	100	120	140	160	180	
Straight-in	LPV	496 (207)	508 (219)	516 (227)	527 (238)	Time	min : s	5 : 48	4 : 38	3 : 52	3 : 19	2 : 54	2 : 35
	LNAV / VNAV	570 (281)	590 (301)	590 (301)	600 (311)	Rate of descent	ft / min	420	530	640	740	850	950
	LNAV	710 (421)	710 (421)	710 (421)	710 (421)		Final approach distance/altitude (height)						
Circling (OCH AAL)	840 (531)	840 (531)	1160 (851)	1160 (851)	Distance	7	6	5	4	3	2		
					Altitude (height)	2570 (2281)	2250 (1961)	1940 (1651)	1620 (1331)	1300 (1011)	980 (691)		

STRONA WOLNA

INTENTIONALLY LEFT BLANK

Poznań - Ławica
RNP
RWY 28 (CAT A/B/C/D)

EPPO RNP RWY 28 FROM NUNBI

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	VPA/TCH	NAV SPEC
001	IF	NUNBI	-	-	-	-	+3000 ft	-	-	RNP APCH
002	TF	PO702	-	282 (287.78)	1.12	-	-	-	-	RNP APCH
003	TF	PO701	-	282 (287.78)	2.00	-	+2800 ft	-	-	RNP APCH
004	TF	RW28	Y	282 (287.72)	7.73	-	@339 ft	-	-3.00°/50	RNP APCH
005	CF	PO711	-	282 (287.72)	12.00	-	-	-220	-	RNP APCH
006	TF	PO712	-	192 (198.17)	6.90	-	-	-220	-	RNP APCH
007	TF	PO707	-	146 (151.66)	6.65	-	+4000 ft	-220	-	RNP APCH

WAYPOINT IDENTIFIER	COORDINATES	
	NUNBI (IF)	52 21 48.2 N
PO702	52 22 08.6 N	017 05 36.0 E
PO701 (FAP/FAF)	52 22 45.1 N	017 02 29.5 E
RW28 (MAPt)	52 25 05.4 N	016 50 27.9 E
PO711 (MATF)	52 28 41.2 N	016 31 45.4 E
PO712 (MAF)	52 22 08.2 N	016 28 14.7 E
PO707 (MAF)	52 16 17.4 N	016 33 23.0 E

SBAS FAS Data Block Coding Data

EPPO RNP RWY 28	
Input Data	
Parameters	Values
Operation Type:	0
SBAS Provider:	1 (EGNOS)
Airport Identifier:	EPPO
Runway:	28
Runway Letter:	0
Approach Performance Designator:	0
Route Indicator:	
Reference Path Data Selector:	0
Reference Path Identifier:	E28A
LTP/FTP Latitude:	522505.4300N
LTP/FTP Longitude:	0165027.9400E
LTP/FTP Ellipsoidal Height (metres):	123.2
FPAP Latitude:	522530.0395N
Delta FPAP Latitude (seconds):	24.6095
FPAP Longitude:	0164820.6390E
Delta FPAP Longitude (seconds):	-127.3010
Threshold Crossing Height:	50.0
TCH Units Selector:	0
Glidepath Angle (degrees):	3.00
Course Width (metres):	105.00
Length Offset (metres):	24
HAL (metres):	40.0
VAL (metres):	35.0

Output Data	
Data Block	10 0F 10 10 05 1C 00 00 01 38
	32 05 2C D5 7E 16 C8 37 3A 07
	D0 18 43 C0 00 76 1D FC F4 01
	2C 01 64 03 C8 AF 36 86 AE 18
Calculated CRC Value	3686AE18



Required Additional Data (not CRC wrapped)	
ICAO Code	PO
LTP/FTP Orthometric Height (metres)	87.9