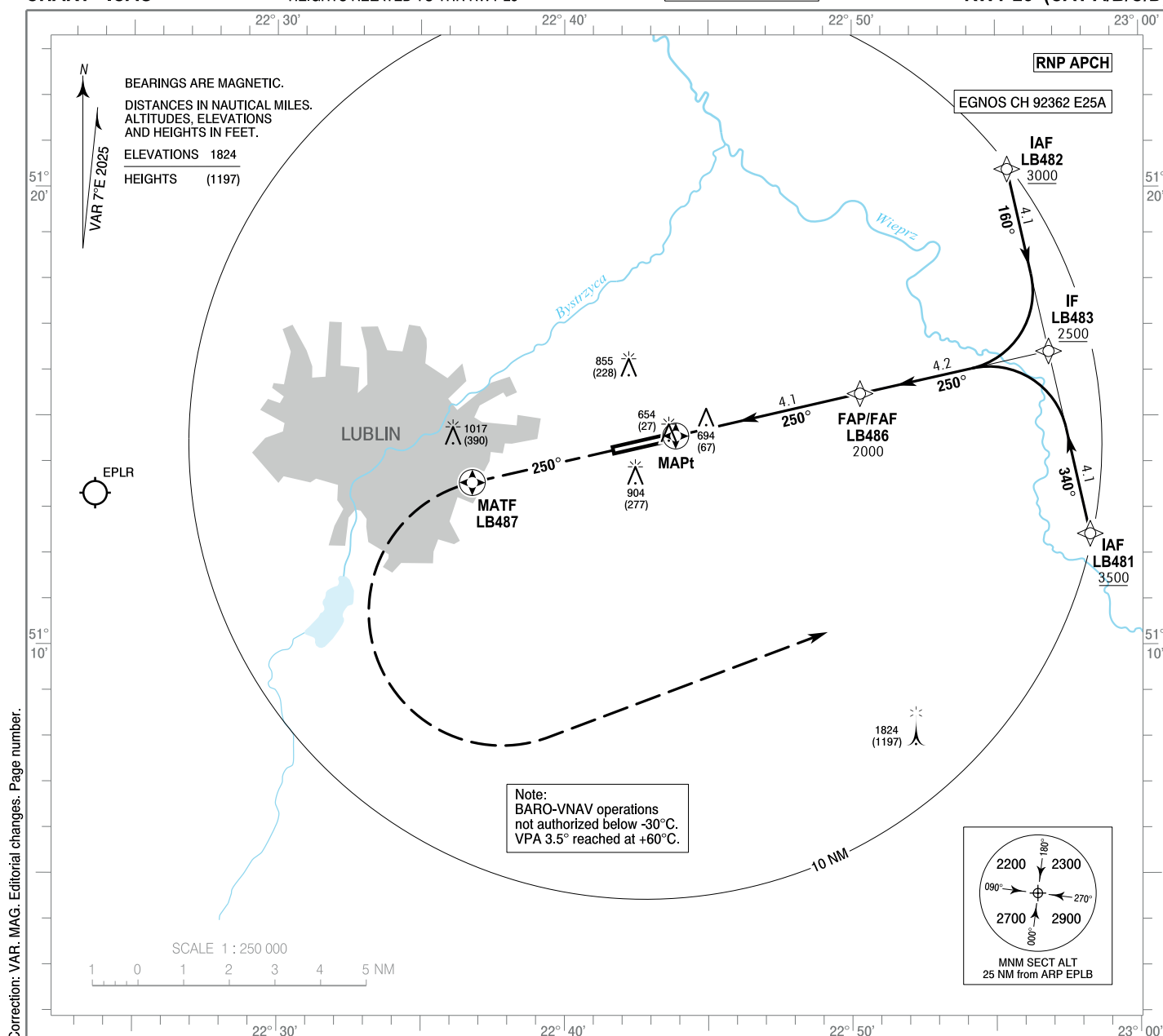


INSTRUMENT
APPROACH
CHART - ICAOAERODROME ELEV 637 ft
THR RWY 25 ELEV 627 ft
HEIGHTS RELATED TO THR RWY 25

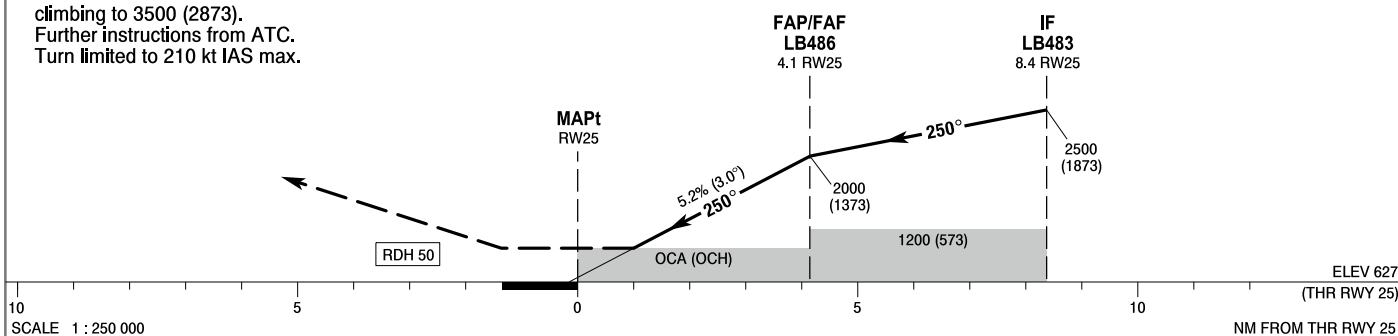
Lublin TOWER 136.430

Lublin
RNP
RWY 25 (CAT A/B/C/D)

MISSED APPROACH

Climb straight ahead
on course 250° to LB487,
then turn left direct to LB481
climbing to 3500 (2873).
Further instructions from ATC.
Turn limited to 210 kt IAS max.

TRANSITION ALTITUDE 6500



OCA (OCH)						Distance FAF - MAPt 4.1							
Cat. of ACFT		A	B	C	D	Speed	kt	80	100	120	140	160	180
Straight - in	LPV	784 (157)	796 (169)	804 (177)	815 (188)	Time	min : s	3 : 06	2 : 29	2 : 04	1 : 46	1 : 33	1 : 23
	LNAV / VNAV	920 (293)	930 (303)	940 (313)	950 (323)	Rate of descent	ft / min	430	530	640	750	850	960
	LNAV	1040 (413)	1040 (413)	1040 (413)	1040 (413)								
						Final approach distance/altitude (height)							
Circling (OCH AAL)*		1240 (603)	1240 (603)	1420 (783)	1420 (783)	Distance		4	3	2	1		
*Circling south of aerodrome only						Altitude (height)		1960 (1333)	1640 (1013)	1320 (693)	1000 (373)		

Lublin
RNP
RWY 25 (CAT A/B/C/D)

EPLB RNP RWY 25 FROM LB481

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	LB481	-	-	-	-	+3500 ft	-		RNP APCH
002	TF	LB483	-	340 (347.37)	4.09	-	+2500 ft	-220		RNP APCH
003	TF	LB486	-	250 (257.38)	4.23	-	2000 ft	-		RNP APCH
004	TF	RW25	Y	250 (257.23)	4.13	-	@676 ft	-	-3.0°/50	RNP APCH
005	CF	LB487	Y	250 (257.16)	4.56	-	-	-	-	RNP APCH
006	DF	LB481	-	-	-	L	+3500 ft	-210	-	RNP APCH

EPLB RNP RWY 25 FROM LB482

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	LB482	-	-	-	-	+3000 ft	-	-	RNP APCH
002	TF	LB483	-	160 (167.31)	4.09	-	+2500 ft	-220	-	RNP APCH
003	TF	LB486	-	250 (257.38)	4.23	-	2000 ft	-	-	RNP APCH
004	TF	RW25	Y	250 (257.23)	4.13	-	@676 ft	-	-3.0°/50	RNP APCH
005	CF	LB487	Y	250 (257.16)	4.56	-	-	-	-	RNP APCH
006	DF	LB481	-	-	-	L	+3500 ft	-210	-	RNP APCH

WAYPOINT IDENTIFIER	COORDINATES	
LB481 (IAF/MAF)	51 12 24.9 N	022 58 16.6 E
LB482 (IAF)	51 20 23.3 N	022 55 25.4 E
LB483 (IF)	51 16 24.2 N	022 56 51.1 E
LB486 (FAP/FAF)	51 15 28.6 N	022 50 16.8 E
RW25 (MAPt)	51 14 33.7 N	022 43 52.0 E
LB487 (MATF)	51 13 32.6 N	022 36 47.3 E

SBAS FAS Data Block Coding Data

EPLB RNP RWY 25	
Input Data	
Parameters	Values
Operation Type:	0
SBAS Provider:	1
Airport Identifier:	EPLB
Runway:	25
Runway Letter:	0 (None)
Approach Performance Designator:	0
Route Indicator:	
Reference Path Data Selector:	0
Reference Path Identifier:	E25A
LTP/FTP Latitude:	511433.6800N
LTP/FTP Longitude:	0224352.0200N
LTP/FTP Ellipsoidal Height (metres):	221.8
FPAP Latitude:	511415.5200N
Delta FPAP Latitude (seconds):	-18.1600
FPAP Longitude:	0224145.3700E
Delta FPAP Longitude (seconds):	-126.6500
Threshold Crossing Height:	50.0
TCH Units Selector:	0 (feet)
Glidepath Angle (degrees):	3.00
Course Width (metres):	105.00
Length Offset (metres):	0
HAL (metres):	40.0
VAL (metres):	35.0

Output Data											
Data Block	10	02	0C	10	05	19	00	00	01	35	
	32	05	A0	B0	FD	15	A8	50	C1	09	
	AA	1C	20	72	FF	8C	22	FC	F4	01	
	2C	01	64	00	C8	AF	66	08	13	DD	
Calculated CRC Value	660813DD										

Required Additional Data (not CRC wrapped)	
ICAO Code	LB
LTP/FTP Orthometric Height (metres)	191.0