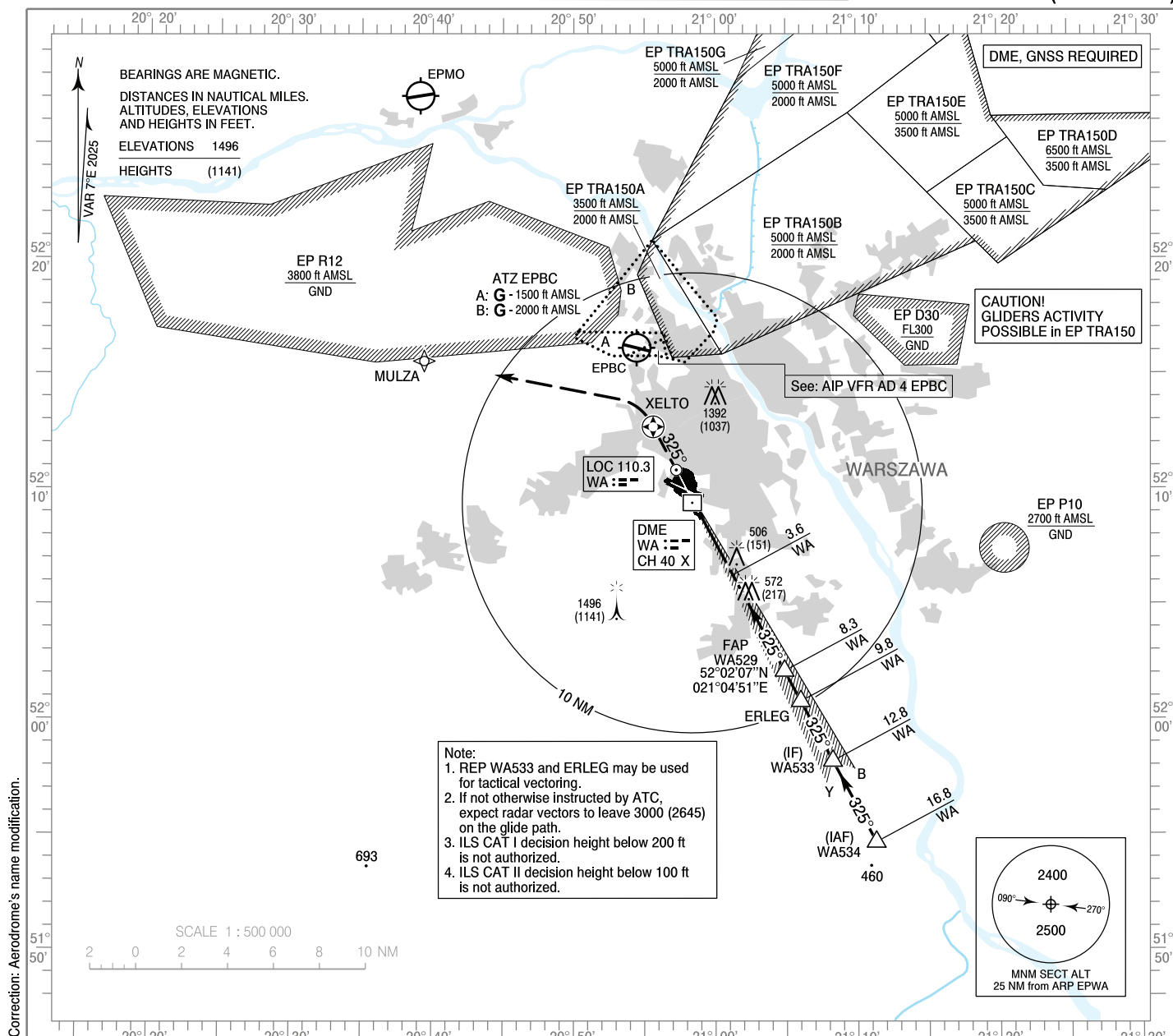


AERODROME ELEV 362 ft
THR RWY 33 ELEV 355 ft
HEIGHTS RELATED TO THR RWY 33

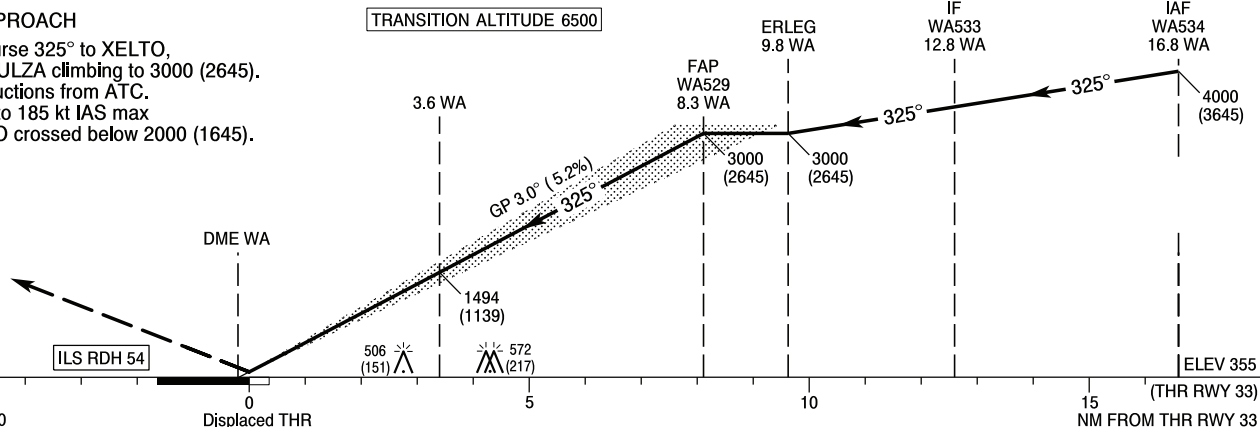
Warszawa APPROACH	128.805	ATIS ARR	120.455
	125.055	Okęcie TOWER	118.305
	129.380		120.040
	135.930	Okęcie GROUND	121.905

Lotnisko Chopina w Warszawie
ILS y CAT II & III
RWY 33 (CAT A/B/C/D)



TRANSITION ALTITUDE 6500

**Climb on course 325° to XELTO,
turn left to MULZA climbing to 3000 (2645).
Further instructions from ATC.
Turn limited to 185 kt IAS max
only if XELTO crossed below 2000 (1645).**



OCA (OCH)		A	B	C	D	Distance FAP - RW33 8.1 NM								
Straight - in	Cat. I	542 (187)	554 (199)	562 (207)	573 (218)	Speed	kt	80	100	120	140	160	180	
	Cat. II	427 (72)	444 (89)	456 (101)	470 (115)	Time	min : s	6 : 06	4 : 53	4 : 04	3 : 29	3 : 03	2 : 43	
						Rate of descent	ft / min	420	530	640	740	850	960	
ILS CAT IIIA approved.						Final approach distance/altitude (height)								
Circling approaches are prohibited						Distance	8	6	4	2				
						Altitude (height)	2900 (2545)	2270 (1915)	1630 (1275)	990 (635)				

LOTNISKO CHOPINA W WARSZAWIE
ILS y CAT II & III
RWY 33 (CAT A/B/C/D)

EPWA RNP RWY 33 MISSED APPROACH

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	VPA/TCH	NAV SPEC	REMARKS
001	-	RW33	-	-	-	-	-	-	-	RNAV1	-
002	CF	XELTO	Y	325 (331.84)	3.90	-	-	-185*	-	RNAV1	-
003	DF	MULZA	-	-	-	-	+3000 ft	-185*	-	RNAV1	-
* - restriction applied only if XELTO crossed below 2000 (1645)											

WAYPOINT IDENTIFIER	COORDINATES		FIX FORMATION	
WA534 (IAF)	51 54 40.1 N	021 11 17.8 E	331.73° GEO (325° MAG) LOC WA	16.78 NM DME WA
WA533 (IF)	51 58 11.5 N	021 08 15.1 E	331.73° GEO (325° MAG) LOC WA	12.78 NM DME WA
ERLEG	52 00 47.2 N	021 06 00.2 E	331.73° GEO (325° MAG) LOC WA	9.83 NM DME WA
WA529 (FAP)	52 02 06.8 N	021 04 51.0 E	331.73° GEO (325° MAG) LOC WA	8.32 NM DME WA
RW33	52 09 16.5 N	020 58 36.8 E	-	-
XELTO (MATF)	52 12 42.4 N	020 55 37.2 E	-	-
MULZA (MAF)	52 15 33.3 N	020 39 25.8 E	-	-