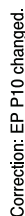


WARSAW CHOPIN AIRPORT
ILS y CAT II & III
RWY 33 (CAT A/B/C/D)



15 NM FROM THR RWY 33

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)				

WARSAW CHOPIN AIRPORT
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	326 (331.83)	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 (326° MAG) LOC WA	16.78 NM DME WA
WA533 (IF)	51 58 11.5 N	021 08 15.1 E	331.73° GEO (326° MAG) LOC WA	12.78 NM DME WA
ERLEG	52 00 47.2 N	021 06 00.2 E	331.73° GEO (326° MAG) LOC WA	9.83 NM DME WA
WA529 (FAP)	52 02 06.8 N	021 04 51.0 E	331.73° GEO (326° 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	-	-