

WARSAW CHOPIN AIRPORT
VOR
RWY 33 (CAT A/B/C/D)



NM FROM THR RWY 33

OCA (OCH)					Distance FAF - MAPt 7.0 NM							
Cat. of ACFT	A	B	C	D	Speed	kt	80	100	120	140	160	180
Straight - in	760 (405)	760 (405)	760 (405)	760 (405)	Time	min : s	5 : 17	4 : 13	3 : 31	3 : 01	2 : 38	2 : 21
	When stepdown fix not received				Rate of descent	ft / min	420	530	640	740	850	960
	820 (465)	820 (465)	820 (465)	820 (465)								
						Final approach distance/altitude (height)						
Circling approaches are prohibited					Distance	9	7	5	3			
					Altitude (height)	2930 (2575)	2290 (1935)	1650 (1295)	1010 (655)			

INSTRUMENT
APPROACH
CHART - ICAOWARSAW CHOPIN AIRPORT
VOR
RWY 33 (CAT A/B/C/D)

FIX / POINT	LATITUDE	LONGITUDE	FIX FORMATION	
IAF	51°53'41.3"N	021°13'36.5"E	149.00° GEO (143° MAG) DVOR OKC	19.25 NM DME OKC
IF	51°57'58.6"N	021°09'28.2"E	149.00° GEO (143° MAG) DVOR OKC	14.25 NM DME OKC
REP ARVAL	52°00'58.6"N	021°06'33.9"E	149.00° GEO (143° MAG) DVOR OKC	10.75 NM DME OKC
FAF	52°02'15.8"N	021°05'19.1"E	149.00° GEO (143° MAG) DVOR OKC	9.25 NM DME OKC
SDF	52°06'10.2"N	021°01'31.2"E	149.00° GEO (143° MAG) DVOR OKC	4.69 NM DME OKC
MAP _t	52°08'17.3"N	020°59'27.3"E	149.00° GEO (143° MAG) DVOR OKC	2.22 NM DME OKC
REP LUPOG	52°12'45.2"N	020°55'05.5"E	329.00° GEO (323° MAG) DVOR OKC	3.00 NM DME OKC
DVOR/DME WAR	52°15'33.0"N	020°39'26.0"E		
Final approach descent angle: 3.00°				