

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.								
TERMINAL ROUTES				MISSED APPROACH								
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW22 CLIMB TO 4000 DIRECT FIDBA AND ON TRACK 194.34 TO GEE VOR/DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, LT, 333.46 INBOUND. FAS OBST: 729 AAO 431101N/0773759W DISTANCE TO THLD FROM 200 HATH: 0.47 NM. CHART VDP AT 1.16 MILES TO RW22* *LNAV ONLY. WAAS CHANNEL # 73016 REFERENCE PATH ID: W22A CHART CIRCLING ICON LTP HAE: 134.9 M								
CLUNG	ZOFOB (FB)	038.48 / 17.97	3800									
ZOFOB	WIKCI (FB)	082.74 / 8.00	3000									
MAGEN	ZOMUM (FB)	320.20 / 10.02	3800									
WIKCI (IAF)	KECKE (FB)	133.77 / 6.70	3000									
ZOMUM (IAF)	KECKE (FB)	313.86 / 8.00	3000									
KECKE (IF)	CAPLU (FB)	223.75 / 6.90	2500									
CAPLU (FAF)	RW22 (MAP) (FO)	223.70 / 5.94										
(SEE FORM 8260-10)												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT KECKE 3. FAC: 223.70 FAF: CAPLU DIST FAF TO MAP: 5.94 THLD: 5.94 4. MIN. ALT: KECKE 3000, CAPLU 2500 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: 2500 GS ALT AT: CAPLU 2500 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 50.3 34:1 IS CLEAR 8. MSA FROM: RW22 3600				MAG VAR: 12W EPOCH YEAR: 2015								
MINIMUMS												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD @						
CATEGORY =====>	A		B		C		D		E			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	759	2400	200	759	2400	200	759	2400	200	759	2400	200
LNAV/VNAV DA	859	2500	300	859	2500	300	859	2500	300	859	2500	300
LNAV MDA	980	2400	421	980	2400	421	980	4000	421	980	4000	421
CIRCLING	1060	1	501	1060	1	501	1500	2 3/4	941	1500	3	941
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 54C (130F). @ CAT C 1000-2 3/4, CAT D 1000-3 CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MAGEN ON V2 EASTBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CLUNG ON V2 WESTBOUND.												
CITY AND STATE		ELEVATION: 559 THRE: 559		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:				
ROCHESTER, NY		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 22, AMDT 2		AMDT: 1				
		GREATER ROCHESTER INTL				29 MAY 2014		DATED 06/03/2010				

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW22 (MAP)	759 MSL	223.70	
759 MSL	FIDBA (FB)		
FIDBA	GEE VOR/DME (FO)	194.34 / 14.07	4000

CITY AND STATE

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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KROC
RUNWAY RW22
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W22A
LTP/FTP LATITUDE 430732.0380N
LTP/FTP LONGITUDE 0774019.1625W
LTP/FTP ELLIPSOIDAL HEIGHT +01349
FPAP LATITUDE 430616.1690N
FPAP LONGITUDE 0774122.9845W
THRESHOLD CROSSING HEIGHT (TCH) 00050.3
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0312
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

73BF5A91

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6
LTP ORTHOMETRIC HEIGHT +01704
FPAP ORTHOMETRIC HEIGHT +01704

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KROCK6FR22	ACLUNG	010CLUNGK6EA0E	IF							18000		A JS	
SUSAP KROCK6FR22	ACLUNG	020ZOGOK6EA0E	020TF				03850180	+ 03800				A JS	
SUSAP KROCK6FR22	ACLUNG	030WICKIK6EA0E	A 020TF				08270080	+ 03000				A JS	
SUSAP KROCK6FR22	ACLUNG	040KECKEK6EA0EE	B 010TF				13380067	+ 03000				A JS	
SUSAP KROCK6FR22	AMAGEN	010MAGENK6EA0E	IF							18000		A JS	
SUSAP KROCK6FR22	AMAGEN	020ZOMUMK6EA0E	A 020TF				32020100	+ 03800				A JS	
SUSAP KROCK6FR22	AMAGEN	030KECKEK6EA0EE	B 010TF				31390080	+ 03000				A JS	
SUSAP KROCK6FR22	R	010KECKEK6EA0E	I IF					+ 03000		18000		A JS	
SUSAP KROCK6FR22	R	020CAPLUK6EA1E	F 051TF				22380069	+ 02500			RW22	K6PGA	JS
SUSAP KROCK6FR22	R	020CAPLUK6EA2WALPV		ALNAV/VNAV	ALNAV							JS	
SUSAP KROCK6FR22	R	030RW22 K6PGOGY	M 031TF				22370059	00609		-300		A JS	
SUSAP KROCK6FR22	R	040	0 M CA				2237	+ 00759				A JS	
SUSAP KROCK6FR22	R	050FIDBAK6EA0E	DF									A JS	
SUSAP KROCK6FR22	R	060GEE K6D 0VY	010TF				1943	+ 04000				A JS	
SUSAP KROCK6FR22	R	070GEE K6D 0VE	L HM				33350040	+ 04000				A JS	

[illegible]

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CLUNG	CLUNG	010		IF		FB					
	CLUNG	ZOFOB	020		TF		FB	2.0	038.5 (026.5T)	018.0	AA 03800	
	CLUNG	WIKCI	030	IAF	TF		FB	2.0	082.7 (070.7T)	008.0	AA 03000	
	CLUNG	KECKE	040		TF		FB	1.0	133.8 (121.8T)	006.7	AA 03000	
	MAGEN	MAGEN	010		IF		FB					
	MAGEN	ZOMUM	020	IAF	TF		FB	2.0	320.2 (308.2T)	010.0	AA 03800	
	MAGEN	KECKE	030		TF		FB	1.0	313.9 (301.9T)	008.0	AA 03000	
		KECKE	010	FACF	IF		FB				AA 03000	
		CAPLU	020	FAF	TF		FB	0.5	223.8 (211.8T)	006.9	AA 02500	
		RW22	030	MAP	TF		FO	0.3	223.7 (211.7T)	005.9	AT 00609	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		223.7 (211.7T)		AA 00759	
	FIDBA	050		DF		FB					
	GEE	060		TF		FO	1.0	194.3 (182.3T)		AA 04000	
	GEE	070		HM	L	FO		333.5 (321.5T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GEE	N425003.83	W0774357.90	N4250.064	W07743.965
	CAPLU	N431235.28	W0773603.55	N4312.588	W07736.059
	CLUNG	N430317.17	W0780013.38	N4303.286	W07800.223
	FIDBA	N430407.65	W0774310.97	N4304.128	W07743.183
	KECKE	N431827.62	W0773105.50	N4318.460	W07731.092
	MAGEN	N430803.28	W0771100.84	N4308.055	W07711.014
	WIKCI	N432159.59	W0773853.58	N4321.993	W07738.893
	ZOFOB	N431921.71	W0774914.80	N4319.362	W07749.247
	ZOMUM	N431414.61	W0772147.11	N4314.244	W07721.785
	RW22	N430732.04	W0774019.16	N4307.534	W07740.319

RUNWAY DATA	THRESHOLD	TCH
RWY	ELEVATION	
RW22	00559	50

CITY AND STATE
ROCHESTER, NY

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RNAV (GPS) RWY 22, AMDT 2
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