

**ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE	ILS: DA LOC: 5.62 MILES AFTER MAPES OM/ROC 6.03 DME/RADAR
ROC VOR/DME	KECKE/ROC 13.25 DME	042.74 / 13.25	3000	CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 4000 DIRECT GEE VOR/DME AND HOLD, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 300 AND ON ROC VOR/DME R-268 TO MONCK/ROC VOR/DME 10.03 DME AND HOLD. (DME REQUIRED). ADDITIONAL FLIGHT DATA: HOLD SE, LT, 333.46 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W MONCK INT/ROC 10.03 DME, RT, 087.51 INBOUND. FAS OBST: 729 AAO 431101N/0773759W CHART IN PLANVIEW: MONCK INT/ROC 10.03 DME. CHART CIRCLING ICON CHART R-5203.
KECKE/ROC 13.25 DME (IF/IAF)	MAPES OM/ROC 6.03 DME/RADAR	223.65 / 7.22 (I-MWD)	2500	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE KECKE, RT, 223.65 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
- FAC: 223.65 FAF: MAPES OM/ROC 6.03 DME/RADAR DIST FAF TO MAP: 5.62 THLD: 5.62
- MIN. ALT: KECKE 2500, MAPES OM 2500
- DIST TO THLD FROM OM: 5.62 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1035
- MIN GS INCPT: 2500 GS ALT AT: - OM: 2427 MM: - IM: -
- GS ANGLE: 3.00 TCH: 50.3
- MSA FROM: ROC VOR/DME 090-270 3500, 270-090 2500

MAG VAR: 12W EPOCH YEAR: 2015

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A			ILS: STANDARD #			LOC: 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	DH/MDA	VIS	HAT/HAA
S-ILS 22*	759	2400	200	759	2400	200	759	2400	200	759	2400	200			
S-LOC 22	1000	2400	441	1000	2400	441	1000	4500	441	1000	4500	441			
CIRCLING	1060	1	501	1060	1	501	1500	2 3/4	941	1500	3	941			

NOTES:
 CHART PLANVIEW NOTE: DME OR RADAR REQUIRED.
 CHART NOTE: WHEN R-5203 ACTIVE HOLD IN LIEU NOT AUTHORIZED.
 CHART NOTE: *RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA.

CAT C 1000-2 3/4, CAT D 1000-3
 @ CAT C 1000-2 3/4, CAT D 1000-3

CITY AND STATE ROCHESTER, NY	ELEVATION: 559 TDZE: 559	FACILITY IDENTIFIER: I-MWD	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 22, AMDT 8B 21 JULY 2016	SUP: 4
	AIRPORT NAME: GREATER ROCHESTER INTL			AMDT: 8A
				DATED 03/05/2015

QUALITY
CHECKED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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ARINC SUMMARY - KROC

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
ROC	010	ROC	IF	FB										V
ROC	020	KECKE	TF	FO								AA 03000		EY
ROC	030	KECKE	HF	FO		223.7	ROC		R			AA 02500		EE A
	010	KECKE	IF	FB			IMWD					AA 02500 GI 02500		E I
	020	MAPES	CF	FB		224.0	IMWD	3.00		ROC		GI 02500 GS 02427		E F
	030	RW22	CF	FO		224.0	IMWD	3.00				AT 00609		GY M
	040		CA	FB		223.7						AA 01000		M
	050	GEE	DF	FO								AA 04000		VY
	060	GEE	HM	FO		333.5			L			AA 04000		VE

POINTS

POINT NAME	LATITUDE	LONGITUDE
GEE	N425003.83	W0774357.90
ROC	N430704.65	W0774022.06
KECKE	N431827.62	W0773105.50
MAPES	N431218.87	W0773617.41
IMWD (LOC)	N430616.14	W0774123.01

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW22	N430732.05	W0774019.16	00559	50.3



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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25

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ROC	020	KECKE	TF	FO								AA 03000		EY
ROC	030	KECKE	HF	FO		223.7	ROC		R			AA 02500		EE A
	010	KECKE	IF	FB			IMWD					AA 02500		E I
	020	MAPES	CF	FB		224.0	IMWD			ROC		AA 02500		E F
	030	RW22	CF	FO		224.0	IMWD	3.18				AT 00609		GY M
	040		CA	FB		223.7						AA 01000		M
	050	GEE	DF	FO								AA 04000		VY
	060	GEE	HM	FO		333.5			L			AA 04000		VE

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