

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23								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		MAP: ZOGEV/ 23.44 DME						
GFK VOR/DME (IAF)		JEGUP/8.44 DME		097.23 / 8.44				2500		CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 2500 HEADING 250 AND GFK VOR/DME R-097 TO WIRUV/GFK 18.80 DME AND HOLD.						
JEGUP/8.44 DME (IF/IAF)		WIRUV/GFK 18.80 DME		097.23 / 10.36 (GFK R-097)				2500								
										ADDITIONAL FLIGHT DATA: HOLD W, RT, 097.23 INBOUND. FAS OBST: 989 TREE 475100.00N/0963739.00W WIRUV TO RW13: 3.17/45						
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)																
2. HOLD W JEGUP, RT, 097.23 INBOUND, 2500 FT. IN LIEU OF PT (IAF)																
3. FAC <u>097.23</u> FAF <u>WIRUV/GFK 18.80 DME</u> DIST FAF TO MAP <u> </u> THLD <u>4.64</u>																
4. MIN. ALT <u>JEGUP 2500, WIRUV 2500, HULEK/GFK 22.10 DME 1320*</u>																
8. MSA FROM: GFK VOR/DME 3300										MAG VAR: 9E		EPOCH YEAR: 1965				
MINIMUMS																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: NA		STANDARD @						
CATEGORY =====>		A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	
S-13	1240	1	346	1240	1	346	1240	1	346			NA				
CIRCLING	1320	1	420	1360	1	460	1360	1 1/2	460			NA				
GRAND FORKS INTL ALTIMETER MINIMUMS																
S-13	1320	1	426	1320	1	426	1320	1 1/4	426			NA				
CIRCLING	1400	1	500	1400	1	500	1400	1 1/2	500			NA				
NOTES: *1400 WHEN USING GRAND FORKS INTL ALTIMETER SETTING. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GRAND FORKS INTL ALTIMETER SETTING. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GFK VOR/DME ON AIRWAY RADIALS 038 CW 143.																
CITY AND STATE CROOKSTON, MN				ELEVATION: 900 THRE: 894 AIRPORT NAME: CROOKSTON MUNI KIRKWOOD FLD				FACILITY IDENTIFIER: GFK		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR/DME RWY 13, ORIG 27 JUNE 2013				SUP AMDT NONE DATE		

