

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		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			LP: RW28 LNAV: RW28  CLIMB TO 2600 DIRECT HALKI AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD W, RT, 094.88 INBOUND. CHART FAS OBST: 779 TREE 455816N/0860943W CHART FAS OBST: 769 TREE 455843N/0860702W WAAS CHANNEL # 53527 REFERENCE PATH ID: W28A EDLUC TO RW28: 3.00/38. LTP HAE: 169.8 M							
DUCER (IF/IAF)	EDLUC (FB)			275.31 / 6.90			2400										
EDLUC (FAF)	NEKIY/2.00 NM TO RW28 (FB)			275.19 / 3.30													
NEKIY/2.00 NM TO RW28	RW28 (MAP) (FO)			275.14 / 2.00													
RW28 (MAP)	1020 MSL			275.14			2600										
1020 MSL	HALKI (FO)																
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. HOLD E DUCER, RT, 275.31 INBOUND, 2600 FT. IN LIEU OF PT (IAF) 3. FAC: 275.19 FAF: EDLUC DIST FAF TO MAP: <u>5.30</u> THLD: <u>5.30</u> 4. MIN. ALT: DUCER 2600, EDLUC 2400, NEKIY/2.00 NM TO RW28 1340 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: <u>      </u> GS ALT AT: <u>      </u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>      </u> TCH: 34:1 IS NOT CLEAR 8. MSA FROM: <u>      </u>										MAG VAR: 5W EPOCH YEAR: 1995							
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	DH/MDA	VIS	HAT/HAA		
LP MDA	1020	1	347	1020	1	347	1020	1	347	1020	1	347					
LNAV MDA	1040	1	367	1040	1	367	1040	1	367	1040	1	367					
CIRCLING	1120	1	436	1140	1	456	1140	1 1/2	456	1260	2	576					
NOTES: CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BEAVER ISLAND ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET, INCREASE LP CAT C AND D VISIBILITY 1/4 MILE AND LNAV CAT C AND D VISIBILITY 3/8 MILE. CHART NOTE: WHEN VGS1 INOP, STRAIGHT-IN/CIRCLING RWY 28 PROCEDURE NA AT NIGHT. (SEE FORM 8260-10)																	
CITY AND STATE		ELEVATION: 684 THRE: 673		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:						SUP:					
MANISTIQUE, MI		AIRPORT NAME:		SCHOOLCRAFT COUNTY		RNAV (GPS) RWY 28, ORIG 3 MAY 2012						AMDT: NONE					
DATED																	

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

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NOTES, (CONT.):

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART NOTE: CIRCLING TO RWY 1/19 NA AT NIGHT.

TAA

	FROM	TO	ALT
1.	185/30 CW 005/30 (NOPT)	DUCER (IF/IAF) (FB)	2600
2.	005/30 CW 185/30	DUCER (IF/IAF) (FO)	2600

QUALITY  
2  
CHECKED

CITY AND STATE

MANISTIQUE, MI

ELEVATION: 684

THRE: 673

AIRPORT NAME:

SCHOOLCRAFT COUNTY

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 28, ORIG

3 MAY 2012

SUP:

AMDT: NONE

DATED:

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

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**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

**OPERATION TYPE** 0  
**SBAS SERVICE PROVIDER IDENTIFIER** 0  
**AIRPORT IDENTIFIER** KISQ  
**RUNWAY** RW28  
**APPROACH PERFORMANCE DESIGNATOR** 0  
**ROUTE INDICATOR**  
**REFERENCE PATH DATA SELECTOR** 0  
**REFERENCE PATH IDENTIFIER (APPROACH ID)** W28A  
**LTP/FTP LATITUDE** 455829.8265N  
**LTP/FTP LONGITUDE** 0860945.3045W  
**LTP/FTP ELLIPSOIDAL HEIGHT** +01698  
**FPAP LATITUDE** 455829.9700N  
**FPAP LONGITUDE** 0861153.0500W  
**THRESHOLD CROSSING HEIGHT (TCH)** 00038.0  
**TCH UNITS SELECTOR (METERS OR FEET USED)** F  
**GLIDEPATH ANGLE (GPA)** 03.00  
**COURSE WIDTH AT THRESHOLD** 106.75  
**LENGTH OFFSET** 1224  
**HORIZONTAL ALERT LIMIT (HAL)** 40.0  
**VERTICAL ALERT LIMIT (VAL)** 0.0

**CRC REMAINDER**

2C6D7897

**ADDITIONAL PATH POINT RECORD INFORMATION**

**ICAO CODE** K5  
**LTP ORTHOMETRIC HEIGHT** +02051  
**FPAP ORTHOMETRIC HEIGHT** +02051

QUALITY  
2  
CHECKED

CITY AND STATE

MANISTIQUE, MI

ELEVATION: 684

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KISQK5FR28	ADUCER	010DUCERK5EA0EE	AR	HF			27530040	+ 02600	18000			A	JS
SUSAP KISQK5FR28	R	010DUCERK5EA0E	I	IF				+ 02600	18000			A	JS
SUSAP KISQK5FR28	R	020EDLUCK5EA1E	F	051TF			27530069	+ 02400				A	JS
SUSAP KISQK5FR28	R	020EDLUCK5EA2WALP			N	ALNAV							JS
SUSAP KISQK5FR28	R	021NEKIYK5EA0E	S	031TF			27520033	V	0134001348	-300		A	JS
SUSAP KISQK5FR28	R	030RW28 K5PGOGY	M	031TF			27510020		00711	-300		A	JS
SUSAP KISQK5FR28	R	040	0	M	CA		2751	+ 01020				A	JS
SUSAP KISQK5FR28	R	050HALKIK5EA0EY		DF				+ 02600				A	JS
SUSAP KISQK5FR28	R	060HALKIK5EA0EE	R	HM			09490040	+ 02600				A	JS

[illegible][illegible]

QUALITY  
4  
CHECKED

CITY AND STATE MANISTIQUE, MI	ELEVATION: 684      THRE: 673 AIRPORT NAME: SCHOOLCRAFT COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, ORIG 3 MAY 2012	SUP:
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