

**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
LLEEO	YEGHI (TF) (FB) (RNP 2.00)	335.59 / 26.52	3000
YEGHI (IAF)	UFDIV (NOPT) (TF) (FB) (RNP 1.00)	307.40 / 5.00	2400
UFDIV (IF/IAF)	WIQSU (TF) (FB) (RNP 1.00)	217.43 / 6.10	2200
WIQSU (FAF)	STEFI/2.40 NM TO RW22 (TF) (FB) (RNP 0.30)	217.38 / 2.46	
STEFI/2.40 NM TO RW22	RW22 (MAP) (TF) (FO) (RNP 0.30)	217.38 / 2.40	
(SEE FORM 8260-10)			

LNAV: RW22

CLIMB TO 2400 DIRECT AMXUX AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD SW, RT, 037.25 INBOUND.
CHART FAS OBST: 713 TREE 420701N/0830851W.
CHART VDP AT 1.08 NM TO RW22.
WIQSU TO RW22: 3.04/40

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. **HOLD NE UFDIV, RT, 217.43 INBOUND, 2400 FT. IN LIEU OF PT (IAF)**
3. FAC: 217.38 FAF: WIQSU DIST FAF TO MAP: 4.86 THLD: 4.86
4. MIN. ALT: **UFDIV 2400, WIQSU 2200, STEFI/2.40 NM TO RW22 1400**
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:
7. GS ANGLE: TCH: **20:1 IS CLEAR 34:1 IS NOT CLEAR**
8. MSA FROM: **RW22 3100**

MAG VAR: **7W** EPOCH YEAR: **2010**

MINIMUMS

TAKEOFF: <u> </u> SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: <u>NA</u>	@ <u> </u>													
CATEGORY <u>====></u>	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
LNAV MDA	980	1	389	980	1	389	980	1 1/8	389	980	1 1/4	389			
CIRCLING	1460	1 1/4	869	1460	1 1/4	869	1460	2 1/2	869	1460	2 3/4	869			

NOTES:
 CHART NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 PBN REQUIREMENTS NOTE: RNP APCH.

@ CAT A, B 900-2, CAT C 900-2 1/2, CAT D 900-2 3/4



CITY AND STATE DETROIT/GROSSE ILE, MI	ELEVATION: 591 TDZE: 591 AIRPORT NAME: GROSSE ILE MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 22, AMDT 1A 24 MAY 2018	SUP: AMDT: 1 DATED 05/07/2009
---	---	-------------------------------------	---	---

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, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
RW22 (MAP)	980 MSL (CA)	217.38	
980 MSL	AMXUX (DF) (FO) (RNP 1.00)		2400



CITY AND STATE DETROIT/GROSSE ILE, MI	ELEVATION: 591 AIRPORT NAME: GROSSE ILE MUNI	TDZE: 591	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 22, AMDT 1A 24 MAY 2018	SUP:
					AMDT: 1
					DATED: 05/07/2009