

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR 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		LNAV: JEQMU CLIMBING LEFT TURN TO 3500 DIRECT OYVUK AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 1163 TOWER 443641N/0860938W WECQO TO RW33: 3.09/35. CHART ARPT ELEV: 633 FAC CROSSES RWY C/L EXTENDED 3000 FROM THLD.								
YULYU (IAF)		OYVUK (NOPT) (FB)		248.14 / 5.00			3500										
UYIPO (IAF)		OYVUK (NOPT) (FB)		068.00 / 5.00			3500										
OYVUK (IF/IAF)		WECQO (FB)		338.07 / 6.50			2600										
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S OYVUK, RT, 338.07 INBOUND, 3500 FT. IN LIEU OF PT (IAF) 3. FAC: <u>338.06</u> FAF: <u>WECQO</u> DIST FAF TO MAP: <u>5.50</u> THLD: <u>5.98</u> 4. MIN. ALT: <u>OYVUK 3500, WECQO 2600</u> 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: 34:1 IS NOT CLEAR 8. MSA FROM: _____										MAG VAR: 4W EPOCH YEAR: 1985							
MINIMUMS																	
TAKEOFF:		STANDARD		X		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		
LNAV MDA	1320	1	714	1320	1	714	1320	2	714		NA						
CIRCLING	1320	1	687	1320	1	687	1520	2 3/4	887		NA						
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE MANISTEE ALTIMETER SETTING AND INCREASE ALL MDA'S 60 FEET.																	
CITY AND STATE FRANKFORT, MI				ELEVATION: 633 TDZE: 606 AIRPORT NAME: FRANKFORT DOW MEMORIAL FIELD				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 33, AMDT 1 OCT 25 2007				SUP:	
																AMDT: ORIG-A	
																DATED 04/13/2006	



RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR 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.

TAA

	FROM	TO	ALT
1.	248/30 CW 068/30 (NOPT)	OYVUK (IF/IAF) (FB)	3500
2.	068/30 CW 158/30	UYIPO (IAF) (FB)	3500
3.	158/30 CW 248/30	YULYU (IAF) (FB)	3500

CITY AND STATE

FRANKFORT, MI

ELEVATION: 633 TDZE: 606

AIRPORT NAME:

FRANKFORT DOW MEMORIAL FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO.:

RNAV (GPS) RWY 33, AMDT 1

OCT 25 2007

SUP:

AMDT: ORIG-A

DATED: 04/13/2006



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR 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.

ARINC PACKET - 424-15

WP	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAEENRT JEQU K50 W L N44365400W086111862 E0053 NAW JEQU												
	SUSAEENRT OYVUK K50 W L N44260664W086035808 E0054 NAW OYVUK												
	SUSAEENRT UYIPO K50 W L N44235521W086101463 E0053 NAW UYIPO												
	SUSAEENRT WECQO K50 W L N44315729W086075652 E0054 NAW WECQO												
	SUSAEENRT YULYU K50 W L N44281757W085574153 E0055 NAW YULYU												

AIRPORT	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP KFKSK5AFKS 0 040YHN44373079W086120291W004000633 1800018000C MNAW FRANKFORT DOW MEMORIAL FIELD												

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP KFKSK5FP33 AOYVUK 0100YVUKK5EA0EE CR HF 33810050 + 03500 18000 G S												
	SUSAP KFKSK5FP33 AUUIPO 010UYIPOK5EA0E A IF 18000 G S												
	SUSAP KFKSK5FP33 AUUIPO 0200YVUKK5EA0EE 010TF 06800050 + 03500 G S												
	SUSAP KFKSK5FP33 AYULYU 010YULYUK5EA0E A IF 18000 G S												
	SUSAP KFKSK5FP33 AYULYU 0200YVUKK5EA0EE 010TF 24810050 + 03500 G S												
	SUSAP KFKSK5FP33 P 0100YVUKK5EA0E I IF + 03500 18000 G S												
	SUSAP KFKSK5FP33 P 020WECQOK5EA0E F 051TF 33810065 + 02600 G S												
	SUSAP KFKSK5FP33 P 030JEQUMK5EA0EY M 031TF 33810055 00829 -309 G S												
	SUSAP KFKSK5FP33 P 040 0 M 010CA 3381 + 01033 G S												
	SUSAP KFKSK5FP33 P 0500YVUKK5EA0EY L010DF + 03500 G S												
	SUSAP KFKSK5FP33 P 0600YVUKK5EA0EE HR020HM 33810050 + 03500 G S												

RUNWAY	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP KFKSK5GRW33 0039393232 N44371643W086114571+0700 00606011135075												

CITY AND STATE
FRANKFORT, MI

ELEVATION: 633 TDZE: 606
 AIRPORT NAME:
 FRANKFORT DOW MEMORIAL FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO.:
 RNAV (GPS) RWY 33, AMDT 1
 OCT 25 2007

SUP:
 AMDT: ORIG-A
 DATED: 04-13-2006



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR 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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	OYVUK	OYVUK	010		HF	R	FB		338.1(334T)	005.0	03500
	UYIPO	UYIPO	010	IAF	IF		FB				
	UYIPO	OYVUK	020		TF		FB	1.0	068.0(064T)	005.0	03500
	YULYU	YULYU	010	IAF	IF		FB				
	YULYU	OYVUK	020		TF		FB	1.0	248.1(244T)	005.0	03500
		OYVUK	010	FACF	IF		FB				03500
		WECQO	020	FAF	TF		FB	0.5	338.1(334T)	006.5	02600
		JEQMU	030	MAP	TF		FO	0.3	338.1(334T)	005.5	00829

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	338.1(334T)		01033
	OYVUK	050		DF	L	FO	1.0			03500
	OYVUK	060		HM	R	FO	2.0	338.1(334T)	005.0	03500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JEQMU	N443654.00	W0861118.62	N4436.900	W08611.310
	OYVUK	N442606.64	W0860358.08	N4426.111	W08603.968
	UYIPO	N442355.21	W0861014.63	N4423.920	W08610.244
	WECQO	N443157.29	W0860756.52	N4431.955	W08607.942
	YULYU	N442817.57	W0855741.53	N4428.293	W08557.692
	RW33	N443716.43	W0861145.71	N4437.274	W08611.762

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW33	00606	35

CITY AND STATE
FRANKFORT, MI

ELEVATION: 633 TDZE: 606
 AIRPORT NAME:
FRANKFORT DOW MEMORIAL FIELD

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO.:
RNAV (GPS) RWY 33, AMDT 1
OCT 25 2007

SUP:
 AMDT: **ORIG-A**
 DATED: **04-13-2006**