

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
MQP VORTAC	LEBLE (FB)	282.47 / 33.47	3500	LNAV: RW03
VAYTU	CIYAL (FB)	141.33 / 16.41	3500	
LEBLE (IAF)	NOCID (NOPT) (FB)	302.58 / 5.00	3200	CLIMB TO 3900 DIRECT IROTE AND LEFT TURN VIA 273.08 TRACK TO VAYTU AND HOLD.
CIYAL (IAF)	NOCID (NOPT) (FB)	122.48 / 6.81	3200	
NOCID (IF/IAF)	FESUB (FB)	032.54 / 6.21	2700	
				ADDITIONAL FLIGHT DATA: HOLD S, RT, 017.00 INBOUND. CHART FAS OBST: 1455 TOWER 330417N/0983605W FESUB TO RW03: 3.04/40

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD SW NOCID, RT, 032.54 INBOUND, 3200 FT. IN LIEU OF PT (IAF)
3. FAC: 032.59 FAF: FESUB DIST FAF TO MAP: 4.79 THLD: 4.79
4. MIN. ALT: NOCID 3200, FESUB 2700
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: RW03 3000

EPOCH YEAR: 1995

[illegible]

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART PLAN VIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VAYTU VIA V77 NORTHBOUND.
SEE 6260-10

® NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 1123 TDZE: 1116	FACILITY IDENTIFIER:	PROCEDURE NO./AMD'T NO./EFFECTIVE DATE:	SUP:
GRAHAM, TX	AIRPORT NAME:	RNAV	RNAV (GPS) RWY 3, ORIG	AMD'T: NONE
	GRAHAM MUNI		APR 10 2008	DATED

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NOTES CONT.**CHART PLAN VIEW NOTE: PROCEDURE NA FOR ARRIVALS ON MQP VORTAC AIRWAY RADIALS 253 CW 330.****CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MINERAL WELLS ALTIMETER SETTING AND INCREASE ALL MDAS 100 FT AND INCREASE LNAV AND CIRCLING CAT B VISIBILITY 1/4 MILE**

CITY AND STATE

GRAHAM, TX

ELEVATION: 1123 TDZE: 1116

AIRPORT NAME:

GRAHAM MUNI

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 3, ORIG

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KRPHK4FR03	AMQP	010MQP	K4D 0V	IF					18000		B JS	
SUSAP	KRPHK4FR03	AMQP	020LEBLEK4EA0E	A 020TF			28250335	+ 03500				B JS	
SUSAP	KRPHK4FR03	AMQP	030NOCIDK4EA0EE	010TF			30260050	+ 03200				B JS	
SUSAP	KRPHK4FR03	ANOCID	010NOCIDK4EA0EE	CR HF			03250040	+ 03200		18000		B JS	
SUSAP	KRPHK4FR03	AVAYTU	010VAYTUK4EA0E	IF						18000		B JS	
SUSAP	KRPHK4FR03	AVAYTU	020CIYALK4EA0E	A 020TF			14130164	+ 03500				B JS	
SUSAP	KRPHK4FR03	AVAYTU	030NOCIDK4EA0EE	010TF			12250068	+ 03200				B JS	
SUSAP	KRPHK4FR03	R	010NOCIDK4EA0E	I IF				+ 03200		18000		B JS	
SUSAP	KRPHK4FR03	R	020FESUBK4EA1E	F 051TF			03250062	+ 02700			RW03	K4PGB JS	
SUSAP	KRPHK4FR03	R	020FESUBK4EA2WN		N	ALNAV						JS	
SUSAP	KRPHK4FR03	R	030RW03 K4PG0GY	M 031TF			03260058		01154		-304	B JS	
SUSAP	KRPHK4FR03	R	040IROTEK4EA0E	M 010DF								B JS	
SUSAP	KRPHK4FR03	R	050VAYTUK4EA0EY	L010TFY			2731	+ 03900				B JS	
SUSAP	KRPHK4FR03	R	060VAYTUK4EA0EE	HR020HM			01700040	+ 03900				B JS	

1	2	3	4	5	6	7	8	9	0	1	2	3
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SUSAP KRPHK4GRW03 0050000326 N33062055W098333466+0000 +0310501114000040075R

[illegible]

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	MQP	MQP	010		IF		FB				
	MQP	LEBLE	020	IAF	TF		FB	2.0	282.5 (290T)	033.5	03500
	MQP	NOCID	030		TF		FB	1.0	302.6 (310T)	005.0	03200
	NOCID	NOCID	010		HF	R	FB		032.5 (040T)	004.0	03200
	VAYTU	VAYTU	010		IF		FB				
	VAYTU	CIYAL	020	IAF	TF		FB	2.0	141.3 (148T)	016.4	03500
	VAYTU	NOCID	030		TF		FB	1.0	122.5 (130T)	006.8	03200
		NOCID	010	FACF	IF		FB				03200
		FESUB	020	FAF	TF		FB	0.5	032.5 (040T)	006.2	02700
		RW03	030	MAP	TF		FO	0.3	032.6 (040T)	005.8	01154

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	IROTE	040		DF		FB	1.0			
	VAYTU	050		TF	L	FO	1.0	273.1 (280T)		03900
	VAYTU	060		HM	R	FO	2.0	017.0 (024T)	004.0	03900

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	MQP	N324334.25	W0975950.79	N3243.571	W09759.847
	CIYAL	N330211.37	W0984809.74	N3302.190	W09848.162
	FESUB	N330218.59	W0983712.79	N3302.643	W09837.213
	IROTE	N331144.58	W0982815.49	N3311.743	W09828.258
	LEBLE	N325439.45	W0983720.09	N3254.658	W09837.335
	NOCID	N325750.89	W0984154.90	N3257.848	W09841.915
	VAYTU	N331611.09	W0985824.55	N3316.185	W09858.409
	RW03	N330620.55	W0983334.66	N3306.343	W09833.578

RUNWAY DATA	THRESHOLD	
	RWY	ELEVATION TCH
	RW03	01114 40

CITY AND STATE
GRAHAM, TX

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