

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.

NOTES, (CONT.):

CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE} TCH {FEET}).

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WESLACO ALTIMETER SETTING: INCREASE

ALL DA 39 FEET AND LNAV/VNAV ALL CAT VISIBILITY 1/4 MILE; INCREASE ALL MDA 40 FEET AND LNAV CAT

C/D VISIBILITY 1/8 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING WESLACO ALTIMETER SETTING.



CITY AND STATE

MC ALLEN, TX

ELEVATION: 107

TDZE: 102

AIRPORT NAME:

MC ALLEN MILLER INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 32, AMDT 2

10 DECEMBER 2015

SUP: **RNAV (GPS) RWY 31**

AMDT: **1A**

DATED: **05/07/2009**

**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	KMFE
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	261004.0670N
LTP/FTP LONGITUDE	0981357.1505W
LTP/FTP ELLIPSOIDAL HEIGHT	+00073
FPAP LATITUDE	261113.0980N
FPAP LONGITUDE	0981500.0470W
THRESHOLD CROSSING HEIGHT (TCH)	00049.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0584
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

C4C10C34

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00310
FPAP ORTHOMETRIC HEIGHT	+00310

QUALITY
18
CHECKED

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KMFE

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
FLATZ	010	FLATZ	IF	FB										E
FLATZ	020	HOGIP	TF	FB	2.0	204.6						AA 02400		E A
FLATZ	030	FOVUD	TF	FB	1.0	226.7						AA 02100		EE B
	010	FOVUD	IF	FB								AA 02100		E I
	020	GASHS	TF	FB	0.5	316.6				RW32		AA 01800		E F
	021	CUYAN	TF	FB	0.3	316.6		3.00				AA 00660 GS 00660		E S
	030	RW32	TF	FO	0.3	316.6		3.00				AT 00151		GY M
	040		CA	FB		316.6						AA 00800		M
	050	SANCA	DF	FO					R			AA 02000		EY
	060	SANCA	HM	FO		213.9			R			AA 02000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
FOVUD	N260045.95	W0980529.65
CUYAN	N260849.81	W0981249.53
FLATZ	N261218.22	W0975443.94
GASHS	N260603.35	W0981018.04
HOGIP	N260551.11	W0975837.40
SANCA	N261842.02	W0980718.24

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW32	N261004.07	W0981357.15	00102	49.8

QUALITY
12
CHECKED

CITY AND STATE MC ALLEN, TX	ELEVATION: 107 TDZE: 102 AIRPORT NAME: MC ALLEN MILLER INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 32, AMDT 2 10 DECEMBER 2015	SUP: RNAV (GPS) RWY 31
				AMDT: 1A
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