

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		LPV: DA LNAV/VNAV: DA LNAV: RW14 CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2100 DIRECT WODEE AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 144 TREE 261103N/0975932W CHART: 574 TOWER 261441N/0980015W CHART: 157 POLE 261206N/0980031W DISTANCE TO THLD FROM 250 HAT: 0.63 NM. CHART VDP AT 0.88 NM TO RW14* *LNAV ONLY. WAAS CHANNEL # 70341 REFERENCE PATH ID: W14A CHART CIRCLING ICON. LTP HAE: -2.3 M							
HARGI (IAF)		WODEE (NOPT) (TF) (FB) (RNP 1.00)			208.74 / 10.40			2100									
FATOR (IAF)		WODEE (NOPT) (TF) (FB) (RNP 1.00)			088.29 / 15.20			2100									
WODEE (IF/IAF)		ECETE (TF) (FB) (RNP 1.00)			137.52 / 6.00			1400									
ECETE (FAF)		ZADUV/1.70 NM TO RW14 (TF) (FB) (RNP 0.30)			137.55 / 2.32												
ZADUV/1.70 NM TO RW14		RW14 (MAP) (TF) (FO) (RNP 0.30)			137.55 / 1.70												
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NW WODEE, RT, 137.52 INBOUND, 2100 FT. IN LIEU OF PT (IAF) 3. FAC: 137.55 FAF: ECETE DIST FAF TO MAP: 4.02 THLD: 4.02 4. MIN. ALT: WODEE 2100, ECETE 1400, ZADUV/1.70 NM TO RW14 660* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1400 GS ALT AT: ECETE 1400 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 50.0 34:1 IS NOT CLEAR 8. MSA FROM: RW14 2600																	
											MAG VAR: 4E					EPOCH YEAR: 2020	
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		
LPV DA	319	3/4	250	319	3/4	250	319	3/4	250	319	3/4	250					
LNAV/VNAV DA	331	7/8	262	331	7/8	262	331	7/8	262	331	7/8	262					
LNAV MDA	400	1	331	400	1	331	400	1	331	400	1	331					
CIRCLING	620	1	550	620	1	550	700	1 3/4	630	940	2 3/4	870					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: BARO-VNAV AND VDP NA WHEN USING MC ALLEN ALTIMETER SETTING. CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. (CONTINUED ON PAGE 2)																	
CITY AND STATE				ELEVATION: 70 TDZE: 69			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
WESLACO, TX				AIRPORT NAME:						RNAV (GPS) RWY 14, ORIG				AMDT: NONE			
				MID VALLEY						2 MARCH 2017				DATED			

QUALITY
 25
 CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW14 (MAP)	900 MSL	137.55	900
900 MSL	WODEE (DF) (FO) (RNP 1.00)		2100

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HARGI ON V20 NORTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FATOR ON V17 NORTHWEST BOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MC ALLEN ALTIMETER SETTING AND INCREASE LPV DA TO 358, LNAV/VNAV DA TO 370, AND ALL MDA 40 FEET; INCREASE LPV ALL CATS 1/8 SM AND CIRCLING CAT D VISIBILITY 1/4 SM.

QUALITY
25
CHECKED

CITY AND STATE

WESLACO, TX

ELEVATION: 70

TDZE: 69

AIRPORT NAME:

MID VALLEY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 14, ORIG
2 MARCH 2017

SUP:

AMDT: NONE

DATED:

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	T65
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	261106.6340N
LTP/FTP LONGITUDE	0975846.8970W
LTP/FTP ELLIPSOIDAL HEIGHT	-00023
FPAP LATITUDE	260956.6250N
FPAP LONGITUDE	0975745.3440W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 94DC4DE0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00212
FPAP ORTHOMETRIC HEIGHT	+00212

QUALITY
25
CHECKED

CITY AND STATE WESLACO, TX	ELEVATION: 70 AIRPORT NAME: MID VALLEY	TDZE: 69	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 14, ORIG 2 MARCH 2017	SUP:
					AMDT: NONE
					DATED: