

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR/DME

STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97. 23

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
MFE VOR/DME	MOVBE/5.40 DME	065.19/31.54	2000
HRL VOR/DME	MOVBE	340.00/5.40	2000
RAYMO INT (IAF)	FAPOK/11.50 DME (NOPT)	245.00/5.30 (HDG) & 160.00/2.96 (HRL R-340)	2000
FAPOK	MOVBE	159.98/6.00 (HRL R-340)	1600

MAP: HUDUL/HRL .74 DME

CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2000 DIRECT HLR VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 340.00 INBOUND
FAS OBST: 134 TREE 261639 / 0973951
CHART VDP AT 1.68 DME
VDP TO THR .96 MILES
MOVBE TO RW17R: 3.05/55

1. PT L SIDE OF COURSE 340.00 OUTBOUND 2000 FT WITHIN 10 MILES OF MOVBE (IAF)
2. _____
3. FAC 160.00 FAF MOVBE DIST FAF TO MAP _____ THLD 4.66
4. MIN. ALT MOVBE 1600
8. MSA FROM: HRL VOR/DME 300-180 1900, 180-300 2600

FAC CROSSES RWY CENTERLINE EXTENDED 3942.09 FT FROM THLD

MAG VAR: 5E

EPOCH YEAR: 2005

MINIMUMS

TAKEOFF:		STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A		STANDARD					
CATEGORY ==>		A			B			C			D			E			
		MDA	VIS	HAT/HAA	MDA	VIS	HAT/ HAA	MDA	VIS	HAT/ HAA	MDA	VIS	HAT/ HAA	MDA	VIS	HAT/ HAA	
S-17R		400	2400	366	400	2400	366	400	2400	366	400	5000	366				
CIRCLING		500	1	464	500	1	464	500	1 1/2	464	680	2	644				

NOTES:

CITY AND STATE

HARLINGEN, TX

ELEVATION: 36 TDZE: 36

AIRPORT NAME:

VALLEY INTL

FACILITY IDENTIFIER:

HRL

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:

OCT 30 2003

VOR/DME RWY 17R, ORIG

SUP

AMDT NONE

DATE