

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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					
ITGUW (IAF)	ARRUY (NOPT) (FB)	217.64 / 5.00	3500	LPV: DA LNAV/VNAV: DA LNAV: RW13 CLIMB TO 3500 DIRECT NERVY AND VIA TRACK 038.73 TO CURNA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3500.				
TIHYI (IAF)	ARRUY (NOPT) (FB)	037.58 / 5.00	3500					
ARRUY (IF/IAF)	AXAJI (FB)	127.61 / 6.30	2500					
				ADDITIONAL FLIGHT DATA: HOLD SE, RT, 297.47 INBOUND. CHART FAS OBST: 1079 TREE 401112N/0764748W DISTANCE TO THLD FROM 250 HAT: 0.62 NM. CHART VDP AT 2.50 MILES TO RW13* *LNAV ONLY. WAAS CHANNEL # 86313 REFERENCE PATH ID: W13A				
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NW ARUY, RT, 127.61 INBOUND, 3500 FT. IN LIEU OF PT (IAF) 3. FAC: <u>127.69</u> FAF: <u>AXAJI</u> DIST FAF TO MAP: <u>6.59</u> THLD: <u>6.59</u> 4. MIN. ALT: <u>ARRUY 3500, AXAJI 2500</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2500</u> GS ALT AT: <u>AXAJI</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>54.0</u> 34:1 IS CLEAR 8. MSA FROM: <u> </u>								
				MAG VAR: 11W EPOCH YEAR: 2005				
MINIMUMS								
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: NA	@			
CATEGORY =====>	A		B		C		D	E
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
LPV DA	558	2400	250	558	2400	250	558	2400
LNAV/VNAV DA	1572	5	1264	1572	5	1264	1572	5
LNAV MDA	1180	2400	872	1180	4000	872	1180	2 1/4
CIRCLING	1180	1	870	1180	1 1/4	870	1180	2 3/4
NOTES: CHART NOTE: CIRCLING NA SOUTH OF RWY 13-31. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGS AND RNAV GLIDEPATH NOT COINCIDENT. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV ALL CATS.								
CITY AND STATE		ELEVATION: 310 TDZE: 308		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:
HARRISBURG, PA		AIRPORT NAME: HARRISBURG INTL				RNAV (GPS) RWY 13, AMDT 1		AMDT: ORIG
						02 JUL 2009		DATED 12/27/2001

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TZ 09-13

