

RNAV - STANDARD US DEPARTMENT OF TRANSPORTATION INSTRUMENT APPROACH PROCEDURE FEDERAL AVIATION ADMINISTRATION 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: RW06 CLIMB TO 3000 DIRECT CUXOV AND ON TRACK 140.45 TO KHRIS AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 155.25 INBOUND. CHART FAS OBST: 547 TOWER 425427N/0712741W DISTANCE TO THLD FROM 269 HAT: 0.70 NM. CHART VDP AT 1.66 NM TO RW06* *LNAV ONLY. WAAS CHANNEL # 58214 REFERENCE PATH ID: W06A LTP HAE: 40 M						
PSM VOR/DME	HAKAM (TF) (FB) (RNP 2.00)			252.05 / 37.82			3000								
CON VOR/DME	FOSAN (TF) (FB) (RNP 2.00)			210.58 / 23.39			3600								
HAKAM (IAF)	HEDGI (TF) (FB) (RNP 1.00)			328.35 / 5.00			3000								
COOSA (IAF)	HEDGI (TF) (FB) (RNP 1.00)			058.25 / 4.00			3000								
FOSAN (IAF)	HEDGI (TF) (FB) (RNP 1.00)			148.23 / 5.00			3000								
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT HEDGI 3. FAC: <u>058.35</u> FAF: <u>CUTSA</u> DIST FAF TO MAP: <u>5.35</u> THLD: <u>5.35</u> 4. MIN. ALT: <u>HEDGI 3000, CUTSA 2000</u> 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: <u>2000</u> GS ALT AT: <u>CUTSA 2000</u> OM: _____ MM: _____ IM: _____ 7. GS ANGLE: <u>3.00</u> TCH: <u>48.4</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW06 4100</u>															
										MAG VAR: 16W EPOCH YEAR: 1995					
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	493	5000	269	493	5000	269	493	5000	269	493	5000	269			
LNAV/VNAV DA	871	2 1/4	647	871	2 1/4	647	871	2 1/4	647	871	2 1/4	647			
LNAV MDA	800	5000	576	800	5000	576	800	1 1/2	576	800	1 3/4	576			
CIRCLING	880	1	614	880	1	614	880	1 3/4	614	900	2	634			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CON VOR/DME ON AIRWAY RADIALS 172 CW 246, AND (CONTINUED ON PAGE 2)															
CITY AND STATE			ELEVATION: 266 TDZE: 224			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
MANCHESTER, NH			AIRPORT NAME: MANCHESTER					RNAV (GPS) RWY 6, AMDT 2A				AMDT: 2			
								2 MARCH 2017				DATED 08/27/2009			

QUALITY
 4
 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.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
HEDGI (IF)	CUTSA (TF) (FB) (RNP 1.00)	058.29 / 6.25	2000
CUTSA (FAF)	RW06 (MAP) (TF) (FO) (RNP 0.30)	058.35 / 5.35	
RW06 (MAP)	CUXOV (DF) (FB) (RNP 1.00)		
CUXOV	KHRIS (TF) (FO) (RNP 1.00)	140.45 / 5.31	3000

NOTES, (CONT.):

ARRIVALS AT PSM VOR/DME VIA V3 NORTHBOUND.

CHART PLANVIEW NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY AT COOSA.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BOIRE FIELD ALTIMETER SETTING AND INCREASE ALL DA 32 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV VISIBILITY 1/4 MILE ALL CATS, LNAV CAT C AND D VISIBILITIES 1/4 MILE, AND CIRCLING CAT D VISIBILITY 1/4 MILE.

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

QUALITY
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CITY AND STATE MANCHESTER, NH	ELEVATION: 266 TDZE: 224 AIRPORT NAME: MANCHESTER	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 6, AMDT 2A 2 MARCH 2017	SUP: CHECKED
				AMDT: 2
				DATED: 08/27/2009

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	KMHT
RUNWAY	RW06
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W06A
LTP/FTP LATITUDE	425545.0715N
LTP/FTP LONGITUDE	0712652.6085W
LTP/FTP ELLIPSOIDAL HEIGHT	+00400
FPAP LATITUDE	425637.6400N
FPAP LONGITUDE	0712547.2500W
THRESHOLD CROSSING HEIGHT (TCH)	00048.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
<u>CRC REMAINDER</u>	0564A064

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00675
FPAP ORTHOMETRIC HEIGHT	+00675

CITY AND STATE MANCHESTER, NH	ELEVATION: 266	TDZE: 224	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 6, AMDT 2A 2 MARCH 2017	SUP:
	AIRPORT NAME:				AMDT: 2
	MANCHESTER				DATED: 08/27/2009

QUALITY
4
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