

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.											
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION															
TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LP: BEOOH LNAV: BEOOH CLIMBING RIGHT TURN TO 4900 DIRECT TIGUE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4900. ADDITIONAL FLIGHT DATA: FAS OBST: 699 AAO 630134N/1553728W CHART VDP AT 0.84 MILES TO BEOOH WAAS CHANNEL # 90226 REFERENCE PATH ID: W16A WARSH TO RW16: 3.00/32 LTP HAE: 113.8 M											
TIGUE (IF/IAF)	CADOK (FB)	159.90 / 5.00	3400												
CADOK	WARSH (FB)	159.90 / 4.86	2000												
WARSH (FAF)	BEOOH (MAP) (FO)	159.91 / 4.11													
BEOOH (MAP)	741 MSL	159.91													
741 MSL	TIGUE (FO)		4900												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD N TIGUE, LT, 159.90 INBOUND, 4900 FT. IN LIEU OF PT (IAF) 3. FAC: 159.91 FAF: WARSH DIST FAF TO MAP: 4.11 THLD: 5.11 4. MIN. ALT: TIGUE 4900, CADOK 3400, WARSH 2000 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> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: 34:1 IS CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 19E EPOCH YEAR: 2005											
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
LP MDA	960	1 1/4	619	960	1 1/4	619	960	1 3/4	619	960	1 3/4	619			
LNAV MDA	960	1 1/4	619	960	1 1/4	619	960	1 3/4	619	960	1 3/4	619			
CIRCLING	960	1 1/4	619	960	1 1/4	619	960	1 3/4	619	1180	2 3/4	839			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. <div style="float: right;">@ CAT D 900-2 3/4</div>															
CITY AND STATE		ELEVATION: 341 THRE: 341		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
MCGRATH, AK		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 16, AMDT 1				AMDT: ORIG					
		MC GRATH				15 DEC 2011				DATED 07/05/2007					

QUALITY
2
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TAA

	FROM	TO	ALT
1.	070/30 CW 250/30 (NOPT)	070/6 CW 250/6	6500
2.	070/6 CW 250/6	TIGUE (IF/IAF) (FB)	4900
3.	250/30 CW 070/30	250/6 CW 070/6	6500
4.	250/6 CW 070/6	TIGUE (IF/IAF) (FO)	4900

QUALITY
2
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CITY AND STATE
MCGRATH, AK

ELEVATION: 341 THRE: 341
AIRPORT NAME:
MC GRATH

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 16, AMDT 1
15 DEC 2011

SUP:
AMDT: ORIG
DATED: 07/05/2007

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

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER PAMC
RUNWAY RW16
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W16A
LTP/FTP LATITUDE 625727.7500N
LTP/FTP LONGITUDE 1553618.8000W
LTP/FTP ELLIPSOIDAL HEIGHT +01138
FPAP LATITUDE 625558.9400N
FPAP LONGITUDE 1553615.0900W
THRESHOLD CROSSING HEIGHT (TCH) 00032.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1104
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER

1095D2B5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE PA
LTP ORTHOMETRIC HEIGHT +01040
FPAP ORTHOMETRIC HEIGHT +01040

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CITY AND STATE MCGRATH, AK	ELEVATION: 341 THRE: 341 AIRPORT NAME: MC GRATH	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 16, AMDT 1 15 DEC 2011	SUP:
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[illegible]

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