

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION							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		LP: FIRBI LNAV: FIRBI									
OLSEE (IAF)				SPLAY (TF) (FB) (RNP 1.00)				296.54 / 15.75				2800		CLIMBING RIGHT TURN TO 4400 DIRECT OLSEE AND HOLD.									
TADUE (IAF)				SPLAY (TF) (FB) (RNP 1.00)				083.95 / 16.00				2800											
SPLAY (IF)				HIKAT (TF) (FB) (RNP 1.00)				021.99 / 6.16				2100											
HIKAT (FAF)				DAFTY/2.10 NM TO FIRBI (TF) (FB) (RNP 0.30)				021.77 / 2.83															
DAFTY/2.10 NM TO FIRBI				FIRBI (MAP) (TF) (FO) (RNP 0.30)				021.77 / 2.10						ADDITIONAL FLIGHT DATA: HOLD SE, RT, 296.54 INBOUND. CHART FAS OBST: 379 TREE 645748N/1503943W, 373 TREE 645826N/1503937W. CHART 378 TREE 645636N/1504226W WAAS CHANNEL # 63141 REFERENCE PATH ID: W36A CHART CIRCLING ICON. HIKAT TO RW36: 2.98/40. FICTITIOUS THRESHOLD POINT (CFRKB) DO NOT CHART CHART TANANA ASOS FREQUENCY FAC CROSSES RWY C/L EXTENDED 4500 FT FROM THLD. CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 19.37 DEGREES. LTP HAE: 92.8 M									
(SEE FORM 8260-10)																							
THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 18-14.																							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																							
2. PROFILE STARTS AT SPLAY																							
3. FAC: 021.77 FAF: HIKAT DIST FAF TO MAP: 4.93 THLD: 5.63																							
4. MIN. ALT: SPLAY 2800, HIKAT 2100, DAFTY/2.10 NM TO FIRBI 1200																							
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																							
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____																							
7. GS ANGLE: _____ TCH: 20:1 IS CLEAR 34:1 IS NOT CLEAR																							
8. MSA FROM: RW36 5800																							
												MAG VAR: 18E						EPOCH YEAR: 2015					
MINIMUMS																							
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT												ALTERNATE: N A X											
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	720	1	445	720	1	445	720	1 3/8	445		NA												
LNAV MDA	1020	1	745	1020	1 1/4	745	1020	2	745		NA												
CIRCLING	1140	1 1/4	865	1280	1 1/4	1005	1580	3	1305		NA												
NOTES: CHART NOTE: WHEN TANANA ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA. CHART NOTE: CIRCLING NA W OF RWY 18-36. CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.																							
(CONTINUED ON PAGE 2)																							
CITY AND STATE MANLEY HOT SPRINGS, AK				ELEVATION: 275 TDZE: 275 AIRPORT NAME: MANLEY HOT SPRINGS				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, ORIG 19 JULY 2018						SUP: AMDT: NONE DATED							

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
FIRBI (MAP)	675 MSL (CA)	021.77	
675 MSL	OLSEE (DF) (FO) (RNP 1.00)		4400

NOTES, (CONT.):
CHART NOTE: PROCEDURE NA AT NIGHT.
PBN REQUIREMENTS NOTE: RNP APCH



CITY AND STATE MANLEY HOT SPRINGS, AK	ELEVATION: 275 AIRPORT NAME: MANLEY HOT SPRINGS	TDZE: 275	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, ORIG 19 JULY 2018	SUP:
					AMDT: NONE
					DATED:

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

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FAS DATA BLOCK INFORMATION DATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PAML
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	645851.5400N
LTP/FTP LONGITUDE	1503838.4930W
LTP/FTP ELLIPSOIDAL HEIGHT	+00928
FPAP LATITUDE	645959.6555N
FPAP LONGITUDE	1503623.8905W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	02.98
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

EFA188DA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00839
FPAP ORTHOMETRIC HEIGHT	+00839

QUALITY
4
CHECKED

CITY AND STATE

MANLEY HOT SPRINGS, AK

ELEVATION: 275

TDZE: 275

AIRPORT NAME:

MANLEY HOT SPRINGS

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 36, ORIG

19 JULY 2018

SUP:

AMDT: NONE

DATED: