

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	
FALIR (IF/IAF)	HABID (FB)	251.35 / 6.28	1500	LP: EBOLE LNAV: EBOLE
HABID (FAF)	ZEMEM/1.70 NM TO EBOLE (FB)	251.16 / 2.19		
ZEMEM/1.70 NM TO EBOLE	EBOLE (MAP) (FO)	251.16 / 1.70		CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 2500 DIRECT FALIR AND HOLD.
EBOLE (MAP)	1200 MSL	251.16	1200	
1200 MSL	FALIR (FO)		2500	

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 254 TREE 602820N/1510029W
CHART FAS OBST: 385 TREE 602857N/1505744W
535 AAO 602726N/1505256W
WAAS CHANNEL # 86236
REFERENCE PATH ID: W25A
HABID TO RW25: 3.00/42.6.
CHART CIRCLING ICON
CHART ANCHORAGE CENTER FREQUENCY
LTP HAE: 40.4 M

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD E FALIR, LT, 251.35 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
- FAC: 251.16 FAF: HABID DIST FAF TO MAP: 3.89 THLD: 4.22
- MIN. ALT: FALIR 2500, HABID 1500, ZEMEM/1.70 NM TO EBOLE 800
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: GS ALT AT: OM: MM: IM:
- GS ANGLE: TCH: 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 19E

EPOCH YEAR: 2010

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	520	1	407	520	1	407	520	1 1/8	407	520	1 1/8	407			
LNAV MDA	640	1	527	640	1	527	640	1 1/2	527	640	1 1/2	527			
CIRCLING	840	1	727	840	1	727	860	2	747	980	2 3/4	867			

NOTES:

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE KENAI ALTIMETER SETTING AND INCREASE ALL

(SEE FORM 8260-10)

@ CAT D 900-2 3/4

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE SOLDOTNA, AK	ELEVATION: 113 THRE: 113 AIRPORT NAME: SOLDOTNA	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMD'T NO./EFFECTIVE DATE: RNAV (GPS) RWY 25, AMDT 1 22 AUGUST 2013	SUP: AMD'T: ORIG-A DATED 11/14/2012
--------------------------------	--	---------------------------------	--	---

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.

NOTES, (CONT.):

MDA 40 FT; INCREASE LP AND LNAV CATS C AND D VISIBILITIES 1/4 MILE; CIRCLING CAT D VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	161/30 CW 230/30 (NOPT)	161/10 CW 230/10	7200
2.	230/30 CW 360/30	230/10 CW 360/10	8500
3.	360/30 CW 161/30	360/8 CW 161/8	5300
4.	161/10 CW 230/10	FALIR (IF/IAF) (FB)	2500
5.	230/10 CW 360/10	FALIR (IAF) (FO)	3700
6.	360/8 CW 161/8	FALIR (IAF) (FO)	3100

CITY AND STATE

SOLDOTNA, AK

ELEVATION: 113

THRE: 113

AIRPORT NAME:

SOLDOTNA

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 25, AMDT 1

22 AUGUST 2013

SUP:

AMDT: ORIG-A

DATED: 11/14/2012



RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - 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.

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PASX
RUNWAY	RW25
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W25A
LTP/FTP LATITUDE	602829.8400N
LTP/FTP LONGITUDE	1510127.7800W
LTP/FTP ELLIPSOIDAL HEIGHT	+00404
FPAP LATITUDE	602829.8685N
FPAP LONGITUDE	1510427.7995W
THRESHOLD CROSSING HEIGHT (TCH)	00042.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

0BF44B43

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00343
FPAP ORTHOMETRIC HEIGHT	+00343

CITY AND STATE

SOLDOTNA, AK

ELEVATION: 113

THRE: 113

AIRPORT NAME:

SOLDOTNA

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 25, AMDT 1

22 AUGUST 2013

SUP:

AMDT: ORIG-A

DATED: 11/14/2012

QUALITY
CHECKED

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.

[illegible][illegible][illegible][illegible][illegible]

CITY AND STATE SOLDOTNA, AK	ELEVATION: 113	THRE: 113	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			RNAV (GPS) RWY 25, AMDT 1	AMDT: ORIG-A
	SOLDOTNA		RNAV	22 AUGUST 2013	DATED: 11/14/2012

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - 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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	FALIR	FALIR	010	IAF	HF	L	FO		251.4 (270.4T)	004.0	AA 02500	
		FALIR	010	FACF	IF		FB				AA 02500	
		HABID	020	FAF	TF		FB	0.5	251.4 (270.4T)	006.3	AA 01500	
		ZEMEM	021	SDF	TF		FB	0.3	251.2 (270.2T)	002.2	AA 00800 GS 00801	
		EBOLE	030	MAP	TF		FO	0.3	251.2 (270.2T)	001.7	AT 00259	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		251.2 (270.2T)		AA 01200	
	FALIR	050		DF	L	FO				AA 02500	
	FALIR	060		HM	L	FO		251.4 (270.4T)	004.0	AA 02500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	EBOLE	N602829.83	W1510047.88	N6028.497	W15100.798
	FALIR	N602827.71	W1504014.93	N6028.462	W15040.249
	HABID	N602829.39	W1505255.81	N6028.490	W15052.930
	ZEMEM	N602829.69	W1505721.80	N6028.495	W15057.363
	RW25	N602829.84	W1510127.78	N6028.497	W15101.463

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW25	00113	43

CITY AND STATE
SOLDOTNA, AK

ELEVATION: 113
 AIRPORT NAME: **SOLDOTNA**
 THRE: 113

FACILITY
 IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 25, AMDT 1
 22 AUGUST 2013

SUP:
 AMDT: **ORIG-A**
 DATED: **11/14/2012**

QUALITY
 8
 CHECKED