

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> ABR	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> ABERDEEN	<u>STATE</u> SD
<u>AIRPORT ELEVATION</u> 1302	<u>TDZE</u> 1302	<u>SUPERSEDED</u> RNAV (GPS) RWY 17	<u>DATED</u> 03/02/2017	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 MAY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 7E <u>CANCEL/SUSPEND</u>

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 083/30 CW 263/30	NOPT	083/15 CW 263/15		3800
2. 083/15 CW 263/15		FISPO	IF/IAF	3000
3. 263/30 CW 083/30		263/15 CW 083/15		3500
4. 263/15 CW 083/15		FISPO	IF/IAF	3000

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
FISPO	IF/IAF	ISISE		TF	FB	1.00	172.94	6.10	3000
ISISE	FAF	SCAMP/2.10 NM TO RW17		TF	FB	0.30	172.94	3.11	
SCAMP/2.10 NM TO RW17		RW17	MAP	TF	FO	0.30	172.94	2.10	
RW17	MAP	1502 MSL		CA			172.94		
1502 MSL		GOLUY		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT GOLUY AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
39
CHECKED

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD N FISPO, RT, 172.94 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	172.94	FAF:	ISISE	DIST FAF TO MAP:	5.21	DIST FAF TO THLD:	5.21							
4.	MIN ALT:	FISPO 3000, ISISE 3000, SCAMP/2.10 NM TO RW17 2000													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		200 HAT:	0.50	GS ANT:				
6.	MIN GP INCPT:	3000	GP ALT AT PFAF:	ISISE 3000					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	40.0							
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 352.94 INBOUND.
CHART FAS OBST: 1460 BUILDING (46-040439) 452842N/0982504W.
CHART VDP AT 1.18 NM TO RW17.
WAAS CHANNEL # 56340
REFERENCE PATH ID: W17A
LTP HAE: 372.3 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	1502	1	200	1502	1	200	1502	1	200	1502	1	200			
LNAV/VNAV DA	1624	1	322	1624	1	322	1624	1	322	1624	1	322			
LNAV MDA	1720	1	418	1720	1	418	1720	1 1/8	418	1720	1 1/8	418			
CIRCLING	1760	1	458	1860	1	558	1980	2	678	2160	2 3/4	858			



CHANGES - REASONS

1. PROFILE LINE 2: REMOVED "FT" FROM HOLD IN LIEU ALTITUDE AND ADDED "MAX 6000" - IAW 8260.19K 8-6-7 B(2).
2. PROFILE LINE 4: REMOVED ASTERISK FROM "SCAMP/2.10 NM TO RW17 2000*" - NO LONGER REQUIRED.
3. PROFILE LINE 7: ADDED "20:1 IS CLEAR" - IAW 8260.19K 8-6-7 G(3)(A).
4. PBN REQUIREMENTS NOTES: ADDED "RNP APCH - GPS" AND REMOVED "CHART NOTE: DME/DME RNP-0.3 NA" FROM NOTES - IAW 8260.19K 8-6-8D.
5. NOTES: REMOVED FAHRENHEIT VALUES FROM "CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22C (-7F) OR ABOVE 54C (130F)" - IAW 8260.19K 8-6-10R.
6. ADDITIONAL FLIGHT DATA: CHANGED FAS OBST FROM "1412 TOWER 452721N/0982447W" TO "1460 BUILDING (46-040439) 452842N/0982504W" - NEW FINAL CONTROLLING OBSTACLE.
7. ADDITIONAL FLIGHT DATA: REMOVED "DISTANCE TO THLD FROM 200 HAT: 0.51 NM" AND ADDED "DIST TO THLD FROM 200 HAT: 0.50" TO PROFILE LINE 5 - NEW SURVEY; IAW 8260.19K 8-6-7 E(3).
8. ADDITIONAL FLIGHT DATA: CHANGED VDP NOTE FROM "CHART VDP AT 1.19 NM TO RW17*" TO "CHART VDP AT 1.18 NM TO RW17" AND REMOVED "**LNAV ONLY" - NEW EVALUATION; "**LNAV ONLY" AND ASTERISK NO LONGER REQUIRED.
9. ADDITIONAL FLIGHT DATA: LTP HAE CHANGED FROM 371.9 M TO 372.3 M - LTP/FTP ELLIPSOIDAL HEIGHT CHANGED FROM "+03719" TO "+03723" IN FAS DATA.
10. ALTERNATE MINIMUMS: ADDED "NA WHEN LOCAL WEATHER NOT AVAILABLE" - IAW 8260.19K 8-6-12 B(4).
11. MINIMUMS: RAISED LPV VISIBILITIES ALL CATS FROM 3/4 TO 1 - IAW 8260.3G TABLE 3-3-1.
12. MINIMUMS: LOWERED LNAV/VNAV VISIBILITIES ALL CATS FROM 1 1/8 TO 1 - IAW 8260.3G TABLE 3-3-1.
13. MINIMUMS: RAISED CIRCLING CAT C CMDA/HAA FROM 1960/658 TO 1980/678 AND VISIBILITY FROM 1 3/4 TO 2 - INCORPORATED NOTAM FDC: 5/7556, NEW TOWER AFFECTS CIRCLING CAT C MINIMUMS; VISIBILITY IAW 8260.3G TABLE 3-3-1.
14. FAS DATA BLOCK INFORMATION: CRC REMAINDER CHANGED FROM "F18D2C14" TO "EBA8AB9D" - LTP/FTP LONGITUDE CHANGED FROM "0982538.4400W" TO "0982538.4410W", FPAP LONGITUDE CHANGED FROM "0982538.3145W" TO "0982538.3120W", LTP/FTP ELLIPSOIDAL HEIGHT CHANGED, LTP ORTHOMETRIC HEIGHT AND FPAP ORTHOMETRIC HEIGHT CHANGED FROM +03965 TO +03968.

COORDINATED WITH:

A4A

☐

ALPA

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AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZMP, AMGR, ATA

FLIGHT CHECKED BY

PAUL A GOSDEN

Digitally signed by

CASIMIR L TABAKA

Feb 18, 2026

OFFICE

AJF

DATE

02/17/2026

DEVELOPED BY

CASIMIR L. TABAKA (HOPE N. DENTON)

Digitally signed by

CASIMIR L TABAKA

Feb 18, 2026

OFFICE

AJV-A432

DATE

12/29/2025

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

CASIMIR L TABAKA

Feb 18, 2026

OFFICE

AJV-A432

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KABR
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	452707.7620N
LTP/FTP LONGITUDE	0982538.4410W
LTP/FTP ELLIPSOIDAL HEIGHT	+03723
FPAP LATITUDE	452538.6790N
FPAP LONGITUDE	0982538.3120W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	EBA8AB9D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03968
FPAP ORTHOMETRIC HEIGHT	+03968

