

RADIO FIX AND HOLDING DATA RECORD

NAME: ATPIC

STATE: SD

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 452440.18N/0982156.18W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 31

FAC

PAT

AIRPORT IDENT
ABR

CITY
ABERDEEN

STATE
SD (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 08/27/2009

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/14/2009

OFFICE: AVN-120

NAME: STEVEN SZUKALA (BETTY RICHARDS)

APPROVED BY:

DATE: 06/26/2009

OFFICE: AVN-120

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: CISOD

STATE: SD

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 452253.92N/0981925.97W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

RNP CRITERIA APPLIED

FIX USE:

USE TYPE

IAP

USE TITLE

RNAV (GPS) RWY 31

FAC

PAT

AIRPORT IDENT

ABR

CITY

ABERDEEN

STATE

SD (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

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DISTRIBUTION:

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FPO: CEN

ARTCC: ZMP

ATC FACILITY:

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: DOXCU STATE: SD COUNTRY: US ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 451834.41N/0981320.09W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

HOLDING: HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SE		WP	128.20	308.20	R	4	3000	6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	451615.00N/0980033.00W	1621	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 13		1	ABR	ABERDEEN	SD (US)
IAP	RNAV (GPS) RWY 31		1	ABR	ABERDEEN	SD (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 05/14/2026

REASON FOR REVISION:

1. CONTROLLING OBSTRUCTIONS: CHANGED PAT 1 AAO COORDINATES FROM: 451333.00N/0980051.00W TO: 451615.00N/0980033.00W, ELEVATION FROM: 1628 TO: 1621 AND ACCURACY CODE FROM: 4E TO: 4B.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: HOPE DENTON

APPROVED BY: DATE: 04/09/2026 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: EFJAM

STATE: SD

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 451254.58N/0982123.87W

TYPE: WP

AIRSPACE DOCKET: 20-AGL-34

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
EN ROUTE
IAP

USE TITLE
T405
RNAV (GPS) RWY 31

FAC PAT

AIRPORT IDENT

CITY

STATE
(US)
SD (US)

ABR

ABERDEEN

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/07/2021

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED 20-AGL-24 TO 20-AGL-34.

FIX USE: ADDED T405.

REQUIRED CHARTING: ADDED EN ROUTE LOW AND CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 10/07/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: FIBDA **STATE:** SD **COUNTRY:** US **ICAO REGION CODE:** K3

LATITUDE/LONGITUDE: 451926.78N/0980609.42W **TYPE:** WP

AIRSPACE DOCKET: 22-AGL-4 **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE	T462					(US)
EN ROUTE	RNAV (GPS) RWY 31			ABR	ABERDEEN	SD (US)
IAP						

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 12/29/2022

REASON FOR REVISION:
ADDED AIRSPACE DOCKET 22-AGL-4
FIX TYPE REMOVED DME
FIX MAKE-UP FACILITIES: REMOVED FAC 1 (ABR) - FIX HAS NO GROUND BASED NAVAID USAGE
REQUIRED CHARTING REMOVED CONTROLLER ADDED CONTROLLER LOW
FIX USE REMOVED V24 ADDED T462

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A421	NAME: JOSHUA DUGAN
APPROVED BY:	DATE: 12/29/2022	OFFICE: AJV-A420	NAME: MARLON ROBINSON
	SIGNATURE:		

RADIO FIX AND HOLDING DATA RECORD

NAME: HATHR **STATE:** SD **COUNTRY:** US **ICAO REGION CODE:** K3

LATITUDE/LONGITUDE: 453513.79N/0983656.96W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	NW		WP	307.91	127.91	R	4	3000	6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	454045.00N/0984921.00W	1703	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 13		1	ABR	ABERDEEN	SD (US)
IAP	RNAV (GPS) RWY 31		1	ABR	ABERDEEN	SD (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 05/14/2026

REASON FOR REVISION:

1. CONTROLLING OBSTRUCTIONS: CHANGED PAT 1 AAO COORDINATES FROM: 453306.00N/0984057.00W TO: 454045.00N/0984921.00W, ELEVATION FROM: 1729 TO: 1703 AND ACCURACY CODE FROM: 4E TO: 4B.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** HOPE DENTON

APPROVED BY: **DATE:** 04/09/2026 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

SIGNATURE: