

RADIO FIX AND HOLDING DATA RECORD

NAME: MINOT VOR/DME STATE: ND COUNTRY: US ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 481537.21N/1011713.46W TYPE:

AIRSPACE DOCKET: 22-AGL-11 FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	MINOT	MOT	VOR/DME	VH							45000

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 ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SE	MOT	VOR/DME	120.00	300.00	L	1	3500 17500	4 16
2	NW	MOT	VOR/DME	314.00	134.00	R	1	3500 17500	12 20
3	E	MOT	VOR/DME	084.00	264.00	L	1	3500 17500	4 16
4	SW	MOT	VOR/DME	247.00	067.00	R	1	3500 17500	4 16

CONTROLLING OBSTRUCTIONS:

PAT	AIRPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (38-000123)	481255.00N/1011908.00W	2446	1D
2	310	TOWER (38-000123)	481255.00N/1011908.00W	2446	1D
3	200	TOWER (38-000123)	481255.00N/1011908.00W	2446	1D
4	200	TOWER (38-000123)	481255.00N/1011908.00W	2446	1D

REASON FOR NONSTANDARD HOLDING:

PAT 1 AVOID MINOT AFB TRAFFIC
PAT 3 AVOID MINOT AFB TRAFFIC

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PAT 2 310K HOLDING FOR KMOT ILS OR LOC RWY 31 CAT E AIRCRAFT.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 13 DEGREES EAST/1965

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J483					(US)
EN ROUTE	T331					(US)
EN ROUTE	V15					(US)
EN ROUTE	V430					(US)
EN ROUTE	V491					(US)
IAP	RNAV (GPS) RWY 13			D09	BOTTINEAU	ND (US)
IAP	RNAV (GPS) RWY 26			7K5	KENMARE	ND (US)
IAP	ILS OR LOC RWY 31		2	KMOT	MINOT	ND (US)
IAP	LOC BC RWY 13			KMOT	MINOT	ND (US)
IAP	RNAV (GPS) RWY 26			KMOT	MINOT	ND (US)
IAP	RNAV (GPS) RWY 8			KMOT	MINOT	ND (US)
IAP	VOR RWY 13		2	KMOT	MINOT	ND (US)
IAP	VOR RWY 26		3	KMOT	MINOT	ND (US)
IAP	VOR RWY 31		1	KMOT	MINOT	ND (US)
IAP	VOR RWY 8		4	KMOT	MINOT	ND (US)
IAP	RNAV (GPS) RWY 31			KHBC	MOHALL	ND (US)
IAP	RNAV (GPS) RWY 12			KRUG	RUGBY	ND (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: LOW/HIGH

RECORD REVISION NUMBER: 15 DATE OF REVISION: 08/10/2023

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 22-AGL-11.
FIX MAKE-UP FACILITIES: CHANGED FAC 1 (MOT) CLASS FROM H TO VH.
HOLDING: CHANGED PATS 1-4 LEG LENGTH TIME FROM 1 - 1 1/2 TO 1. REMOVED UPN HOLDING CONTROLLING OBSTRUCTION.
HOLDING RESTRICTIONS: REMOVED UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 4200. ADDED HOLDING LIMITED TO ESTABLISHED PATTERNS.
REMARKS: ADDED 1965 TO MAG VAR REMARK.
FIX USE: ADDED T331.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: BARRY SMITH

APPROVED BY:

DATE: 08/10/2023

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE: