

RADIO FIX AND HOLDING DATA RECORD

NAME: WHEELING VOR/DME

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 401535.65N/0803407.05W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	WHEELING	HLG	VOR/DME	L							17500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	NE	HLG	VOR/DME	043.00	223.00	L	1		3000	6000	6	7
2	NE		WP	043.00	223.00	L		6	4000	6000	7	8
3	NE		WP	043.00	223.00	L		4	3100	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	STACK (42-000032)	402147.00N/0802405.00W	1700	5E
2	230	STACK (42-000032)	402147.00N/0802405.00W	1700	5E
3	200	STACK (42-000032)	402147.00N/0802405.00W	1700	5E

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

PAT 2 ATC REQUEST

PAT 3 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

ASSIGNED FACILITY MAG VAR: 7W (1985).

PAT 1 AND PAT 2 EVALUATED AT 230 KIAS TO SUPPORT MILITARY OPERATIONS AT KPIT.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	LOCKBOURNE			KLCK	COLUMBUS	OH (US)
DP	ALLEGHENY			KAGC	PITTSBURGH	PA (US)
DP	PITTSBURGH			KPIT	PITTSBURGH	PA (US)
IAP	VOR RWY 25			K02G	EAST LIVERPOOL	OH (US)
IAP	ILS OR LOC RWY 10L			KPIT	PITTSBURGH	PA (US)
IAP	ILS OR LOC RWY 10R		1	KPIT	PITTSBURGH	PA (US)
IAP	ILS OR LOC RWY 28L		1	KPIT	PITTSBURGH	PA (US)
IAP	ILS OR LOC RWY 32			KPIT	PITTSBURGH	PA (US)
IAP	ILS RWY 10L (CAT II & III)			KPIT	PITTSBURGH	PA (US)
IAP	ILS RWY 10R (CAT II & III)		1	KPIT	PITTSBURGH	PA (US)
IAP	ILS RWY 10R (SA CAT I)		1	KPIT	PITTSBURGH	PA (US)
IAP	RNAV (GPS) Y RWY 28C		2	KPIT	PITTSBURGH	PA (US)
IAP	RNAV (GPS) Y RWY 28L		2	KPIT	PITTSBURGH	PA (US)
IAP	RNAV (RNP) Z RWY 28C		2	KPIT	PITTSBURGH	PA (US)
IAP	RNAV (RNP) Z RWY 28L		2	KPIT	PITTSBURGH	PA (US)
IAP	ILS OR LOC RWY 27		1	KAFJ	WASHINGTON	PA (US)
IAP	RNAV (GPS) RWY 27		3	KAFJ	WASHINGTON	PA (US)
IAP	ILS OR LOC RWY 3		1	KHLG	WHEELING	WV (US)
IAP	RNAV (GPS) RWY 3		3	KHLG	WHEELING	WV (US)
IAP	VOR RWY 21		1	KHLG	WHEELING	WV (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21

DATE OF REVISION: 02/01/2018

REASON FOR REVISION:

1. AMENDED PAT 2 INBOUND HOLDING COURSE FROM 222.00 TO 223.00.

2. DELETED PAT 1 265 KIAS CONTROLLING OBSTACLE.

3. AMENDED PAT 1 CONTROLLING OBSTACLE FROM 1672 MSL STACK TO 1700 MSL STACK (NO CHANGE TO MIN HOLDING ALTITUDE REQUIRED).

4. AMENDED PAT 1 MAX HOLDING ALTITUDE FROM 8000 TO 6000, MIN HOLDING TEMPLATE FROM 4 TO 6, AND MAX HOLDING TEMPLATE FROM 10 TO 7.

5. AMENDED PAT 2 MIN HOLDING ALTITUDE FROM 3000 TO 4000.

6. AMENDED PAT 2 MIN HOLDING TEMPLATE FROM 5 TO 7 AND MAX HOLDING TEMPLATE FROM 6 TO 8.

7. AMENDED PAT 2 LEG LENGTH FROM 5 NM TO 6 NM.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 09/01/2017	OFFICE: AJV-5422	NAME: PETER GUIMOND
APPROVED BY:	DATE:	OFFICE: AJV-5420	NAME: JULIE MORGAN
	SIGNATURE:		
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZOB ATC FACILITY: PIT APP CON OTHER:		