

RADIO FIX AND HOLDING DATA RECORD

NAME: DECOO

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 254238.03N/0800851.74W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

IAP

IAP

USE TITLE

RNAV (GPS) RWY 27L

RNAV (GPS) RWY 27R

FAC

PAT

AIRPORT IDENT

TMB

TMB

CITY

MIAMI

MIAMI

STATE

FL (US)

FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/03/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: HOTMA

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 253945.25N/0801207.08W

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 MAX	TEMPLATES MIN	MAX
1	E		WP	093.42	273.42	R	4	2000	4000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-001893)	254437.00N/0800913.00W	408	5D

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 27R			TMB	MIAMI	FL (US)
IAP	RNAV (GPS) RWY 9L		1	TMB	MIAMI	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. UPDATED HOLDING PATTERN 1 CONTROLLING OBSTRUCTION ELEVATION FROM 410 TO 408.
2. ADDED REMARK: PRECIPITOUS TERRAIN EVALUATION COMPLETED.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JULED

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 253839.17N/0803805.32W

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 MAX	TEMPLATES MIN	MAX
1	W		WP	273.23	093.23	L	4	2000	4000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	253724.00N/0804027.00W	210	4B

REASON FOR NONSTANDARD HOLDING:

PAT 1 AVOID ALERT AREA A-291D

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 27R		1	TMB	MIAMI	FL (US)
IAP	RNAV (GPS) RWY 9L		1	TMB	MIAMI	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

- HOLDING PATTERN 1: UPDATED CONTROLLING OBSTRUCTION FROM 219 AAO 253910.43N/0803826.10W (2C) TO 210 AAO 253724.00N/0804027.00W (4B).
- REMARKS: REMOVED "PAT 1 NO ADJUSTMENT."

INITIATED BY:

DATE:

ORGANIZATION:

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OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: LUVLY

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 253944.61N/0800819.67W

TYPE: WP, INT, DME

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	MRA	MAA
1	DOLPHIN	DHP	VORTAC	VH	129.80	125.80	14.05	14.05	2000	45000
2	VIRGINIA KEY	VKZ	VOR/DME	VH	175.00	171.00		5.42	2000	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	DHP	VORTAC	129.80	309.80	R	1		2000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-002777)	254018.00N/0800925.90W	326	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

DOLPHIN (FAC 1) AND VIRGINIA KEY (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	BR49V	1, 2				FL (US)
IAP	RNAV (GPS) RWY 28			X51	HOMESTEAD	FL (US)
IAP	ILS OR LOC RWY 9R	1, 2	1	TMB	MIAMI	FL (US)
IAP	RNAV (GPS) RWY 27L			TMB	MIAMI	FL (US)
IAP	RNAV (GPS) RWY 27R			TMB	MIAMI	FL (US)
STAR	FOWEE	1, 2		HST	HOMESTEAD	FL (US)
STAR	FOWEE	1, 2		X51	HOMESTEAD	FL (US)
STAR	FOWEE	1, 2		07FA	KEY LARGO	FL (US)
STAR	FOWEE	1, 2		MIA	MIAMI	FL (US)
STAR	FOWEE	1, 2		TMB	MIAMI	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. UPDATED HOLDING PATTERN 1 OBSTACLE COORDINATES FROM 254018.00N/0800928.00W TO 254018.00N/0800925.90W, ELEVATION FROM 323 TO 326 AND ACCURACY CODE FROM 5D TO 2C.

INITIATED BY:

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ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SUFSD

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 254901.31N/0800751.55W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

IAP

IAP

USE TITLE

RNAV (GPS) RWY 27L

RNAV (GPS) RWY 27R

FAC

PAT

AIRPORT IDENT

TMB

TMB

CITY

MIAMI

MIAMI

STATE

FL (US)

FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/03/2026

INITIATED BY:

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NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE: