

RADIO FIX AND HOLDING DATA RECORD

NAME: DIXLI

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 344327.98N/0873301.92W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	MUSCLE SHOALS	I-MSL	LOC		117.11	114.11				1300	5000
2	MUSCLE SHOALS	MSL	DME	L			3.10	3.10		1300	5000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE: USE TYPE

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC Y RWY 30	1, 2		KMSL	MUSCLE SHOALS	AL (US)
IAP	ILS Z OR LOC Z RWY 30	1, 2		KMSL	MUSCLE SHOALS	AL (US)
IAP	RNAV (GPS) RWY 30			KMSL	MUSCLE SHOALS	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 11/03/2022

REASON FOR REVISION:

1. UPDATED FAC 1 DIST FROM FAC IN NM FROM 3.74 TO 3.77.
2. REMOVED FROM REMARKS: 8260.54A CRITERIA USED TO ESTABLISH COORDINATES.
3. CHANGED FAC 2 (MSL) FROM VORTAC TO DME IN TYPE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: SYLVAN DRAKES

APPROVED BY:

DATE: 07/14/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE:

Digitally signed by
DONALD E SMITH
Sep 26, 2022

RADIO FIX AND HOLDING DATA RECORD

NAME: HUPOK

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 343919.51N/0872152.22W

TYPE: WP, RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	MUSCLE SHOALS	I-MSL	LOC		117.11	114.11		13.86	2700	5000
2	MUSCLE SHOALS	MSL	DME	L			7.00	7.00	2700	5000

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SE		WP	117.24	297.24	R		2700	6000	5	6
2	SE	I-MSL	LOC	117.11	297.11	R	1	2700	5000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (01-002152)	343716.01N/0871547.84W	1137	1A
2	200	TOWER (01-002152)	343716.01N/0871547.84W	1137	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC Y RWY 30	1, 2	2	KMSL	MUSCLE SHOALS	AL (US)
IAP	ILS Z OR LOC Z RWY 30	1, 2	2	KMSL	MUSCLE SHOALS	AL (US)
IAP	RNAV (GPS) RWY 12		1	KMSL	MUSCLE SHOALS	AL (US)
IAP	RNAV (GPS) RWY 30		1	KMSL	MUSCLE SHOALS	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 11/03/2022

REASON FOR REVISION:

1. UPDATED FAC 1 DIST FROM FAC IN NM FROM 3.83 TO 3.86.
2. UPDATED PAT 1 MAX ALT FROM 5000 TO 6000.
3. UPDATED FAC 1 AND FAC 2 CONTROLLING OBSTRUCTION ELEVATION FROM 1147 TO 1137 AND ACCURACY CODE FROM 5D TO 1A.
4. REMOVED FROM REMARKS: 8260.54A CRITERIA USED TO ESTABLISH COORDINATES.
5. CHANGED FAC 2 (MSL) FROM VORTAC TO DME FOR VOR MON.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: SYLVAN DRAKES

APPROVED BY:

DATE: 07/14/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE:

Digitally signed by
DONALD E SMITH
Sep 26, 2022