

RADIO FIX AND HOLDING DATA RECORD

NAME: NEUME

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 352333.08N/0895006.25W

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 FAC NM	FAC FEET	MRA	MAA
1	MILLINGTON	I-NQA	LOC/DME		038.90	038.90	3.59	3.59		940	4700

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

DME COORDINATES FOR NQA LOC ARE 352043.72N-0895248.85W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 22	1		KNQA	MILLINGTON	TN (US)
IAP	RNAV (GPS) RWY 22			KNQA	MILLINGTON	TN (US)

REQUIRED CHARTING: IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/14/2022

REASON FOR REVISION:

1. FIX MOVED 11.87 FEET NORTHWEST.
2. ADDED FIX TYPE: WP.
3. FIX MAKE-UP FACILITY MILLINGTON (I-NQA): REMOVED DIST FROM FAC IN FEET; MRA UPDATED FROM 2000 TO 940.
4. ADDED FIX USE: KNQA RNAV (GPS) RWY 22.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: OZSOM

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 352444.36N/0895733.14W

TYPE: WP, 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	MEMPHIS	MEM	VORTAC	H	001.83	002.83	23.82	23.82	3000	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	S	MEM	VORTAC	001.83	001.83	R	1		3000	6000	5	13
2	W		WP	261.00	081.00	R		4	3000	6000	5	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (47-000266)	352846.00N/0895654.00W	727	3C
1	310	TOWER (47-023135)	350916.00N/0894920.00W	1450	4D
2	200	TOWER (47-001165)	352054.31N/0895916.32W	685	5D
2	310	TOWER (05-000947)	352802.00N/0901127.00W	1486	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 22	KNQA	MILLINGTON	TN (US)
2	RNAV (GPS) RWY 36	2M8	MILLINGTON	TN (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.
CLIMB-IN-HOLD PATTERN SIZE 13 USED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 36		2	2M8	MILLINGTON	TN (US)
IAP	ILS OR LOC RWY 22		1	KNQA	MILLINGTON	TN (US)

REQUIRED CHARTING: IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 03/21/2024

REASON FOR REVISION:

1. ADDED FIX USE IAP AT K2M8 - RNAV GPS RWY 36, HLDG PAT 2.
2. ADDED IAP AT K2M8 - RNAV GPS RWY 36 TO PROCEDURES REQUIRING CLIMB-IN-HOLD.
3. CHANGED HOLDING PATTERN 2 MAX TEMPLATE FROM 14 TO 13.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: ANDRE MARSH

APPROVED BY:

DATE: 11/30/2023

OFFICE: AJV-5420

NAME: MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: PIRGE

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 352552.87N/0894748.34W

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	FEET	MRA	MAA
1	MILLINGTON	I-NQA	LOC/DME		038.90	038.90	6.58	6.58	39956	2000	4700

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

DME COORDINATES FOR NQA LOC ARE 352043.72N-0895248.85W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 22	1		KNQA	MILLINGTON	TN (US)
IAP	RNAV (GPS) RWY 22			KNQA	MILLINGTON	TN (US)

REQUIRED CHARTING: IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 07/14/2022

REASON FOR REVISION:

1. FIX MOVED 59.78 FEET SOUTH.
2. FIX MAKE-UP FACILITY MILLINGTON (I-NQA) DME DISTANCE UPDATED FROM 6.59 TO 6.58; DIST FROM FAC UPDATED FROM 6.59NM/40016 FEET TO 6.58 NM/39956 FEET.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 05/19/2012

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: RYBRN

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 353033.51N/0894310.95W

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	MILLINGTON	I-NQA	LOC/DME		038.90	038.90	12.58	12.58	2500	4700

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	NE	I-NQA	LOC/DME	038.90	218.90	R	1		2500	4700	8	9
2	NE		WP	038.98	218.98	R		7	2500	6000	9	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	TOWER (47-000949)	353309.00N/0894227.00W	860	5D
2	265	TOWER (47-000949)	353309.00N/0894227.00W	860	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
265K HOLDING PATTERNS FOR NAVY AIRCRAFT USING KNQA.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 22	1	1	KNQA	MILLINGTON	TN (US)
IAP	RNAV (GPS) RWY 22		2	KNQA	MILLINGTON	TN (US)
IAP	RNAV (GPS) RWY 4		2	KNQA	MILLINGTON	TN (US)

REQUIRED CHARTING: IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 07/14/2022

REASON FOR REVISION:

1. ADDED REMARK: 265K HOLDING PATTERNS FOR NAVY AIRCRAFT USING KNQA.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: