

RADIO FIX AND HOLDING DATA RECORD

NAME: AIMHI

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 361626.40N/0782445.91W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
DP

USE TITLE
BEXGO (RNAV)

FAC

PAT

AIRPORT IDENT
KRDU

CITY
RALEIGH/DURHAM

STATE
NC (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/10/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 07/11/2012

OFFICE: AJV-352

NAME: DAVID SAUER

APPROVED BY:

DATE: 11/02/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: RDU APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: BEXGO

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 363000.10N/0781207.71W

TYPE: WP, INT, 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	RALEIGH/DURHAM	RDU	VORTAC	H	045.73	036.73	47.01	47.01		8000	17500
2	TAR RIVER	TYI	VORTAC	L	327.49	322.49		39.60		8000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
RDU	VORTAC	R-046	48	8000	15000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BEXGO (RNAV)			KRDU	RALEIGH/DURHAM	NC (US)
EN ROUTE	V-155	1, 2				(US)

REQUIRED CHARTING: DP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 12/05/2019

REASON FOR REVISION:

DELETED FAC 1 LVL VORTAC AND ADDED RDU VORTAC AS FAC 1- LVL VTAC UNUSABLE.
ADDED ESV FOR RDU VORTAC.
CHANGED MRA FOR TAR RIVER (TYI) VORTAC FROM 9000 TO 8000.

05/28/19: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/05/18.

1. MRA FOR RDU AND TYI, AND ESV MIN ALT CHANGED FROM 4000 TO 8000 BASED ON AIRWAY MEA AND FLIGHT CHECK RESULTS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5432

NAME: HERMAN ROGERS

APPROVED BY:

DATE: 07/30/2019

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: RDU APP CON
OTHER: