

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
VOR STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.23**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT</u> TRIANGLE NORTH EXECUTIVE	<u>AIRPORT ID</u> KLHZ	<u>PROCEDURE NAME</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> 2D	<u>CITY</u> LOUISBURG	<u>STATE</u> NC	
<u>AIRPORT ELEVATION</u> 368	<u>TDZE</u>	<u>SUPERSEDED</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> 2C	<u>DATED</u> 05/24/2018	<u>MAG VAR</u> 9W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RDU	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 NOVEMBER 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
RDU VORTAC	IAF	MOBFO/RDU 12.50 DME					077.06	12.50	2600
MOBFO/RDU 12.50 DME	IF	OGOSH/RDU 18.50 DME					077.06	6.00 (RDU R-077)	2100

**MISSED APPROACH**

**MAP:**

4.96 NM AFTER OGOSH/RDU 18.50 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 2600 ON HEADING 280 AND ON RDU VORTAC R-077 TO OGOSH/RDU 18.50 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT      **SIDE OF COURSE**                      **OUTBOUND**                      **FT WITHIN**                      **MILES OF (IAF)**
2. PROFILE STARTS AT MOBFO
3. **FAC:** 077.06      **FAF:** OGOSH/RDU 18.50 DME      **DIST FAF TO MAP:** 4.96                      **DIST FAF TO THLD:**
4. **MIN ALT:** MOBFO 2600, OGOSH 2100
8. **MSA FROM:** RDU VORTAC 3400

**EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED

**NOTES:**

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON RDU VORTAC AIRWAY RADIALS 025 CW 125.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RALEIGH-DURHAM ALTIMETER SETTING AND INCREASE ALL MDA 80 FT AND CATS C/D VISIBILITY 1/4 SM.

**ADDITIONAL FLIGHT DATA:**



FAC CROSSES 496 FT NORTH OF RW05  
CHART IN PLANVIEW: CFDWJ AT 360104.81N/0782010.50W  
CHART FAS OBST: 694 TOWER 355828N/0782235W.  
HOLD W, RT, 077.06 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
CIRCLING	1060	1	692	1060	1 1/4	692	1060	2	692	1060	2 1/4	692			

CHANGES - REASONS

1. REMOVED MAP GOYEC/RDU 23.5 DME FIX AND REPLACE WITH CNF FIX CFDWJ TO ALLOW FOR CODING AND ADDED TIME TABLE - PER FLIGHT CHECK, PREVIOUS AMENDMENT WAS COMPLETED ON 5/24/18, IT WAS SAT WITH CHANGES, THE PROCEDURES DME UNLOCKS PRIOR TO MAP.  
2. ADDED "CHART IN PLANVIEW: CFDWJ AT 360104.71N/0782010.50W IN ADDITIONAL FLIGHT DATA - TO ALLOW PROCEDURE TO BE CODED.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: RDU APP CON, KLHZ AIRPORT MANAGER

FLIGHT CHECKED BY

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017.

DEVELOPED BY *Digitally signed by*  
BRYAN BLUE **JOHNNIE BAKER**  
Aug 09, 2018

APPROVED BY *Digitally signed by*  
MARLON ROBINSON **JOHNNIE BAKER**  
Aug 09, 2018

<b>OFFICE</b>	<b>DATE</b>
<i>Digitally signed by</i>	
<b>JOHNNIE BAKER</b>	
Aug 09, 2018	
<b>OFFICE</b>	<b>DATE</b>
AJV-5442	06/01/2018
<b>OFFICE</b>	<b>DATE</b>
AJV-5440	

