

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</b>				Bearings, headings, courses, 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 in feet RVR.												
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>						
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW02  CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3100 DIRECT COLID AND HOLD.  ADDITIONAL FLIGHT DATA: CHART FAS OBST: 960 TANK 353659N/0803211W. DISTANCE TO THLD FROM 366 HAT: 0.98 NM. CHART VDP AT 1.30 NM TO RW02* *LNAV ONLY. WAAS CHANNEL # 40321 REFERENCE PATH ID: W02A CHART CIRCLING ICON. LTP HAE: 203.7 M						
OWALT		COLID (TF) (FO) (RNP 2.00)		146.42 / 22.76				3100								
LOCAS (IAF)		COLID (NOPT) (TF) (FB) (RNP 1.00)		341.67 / 16.76				3100								
COLID (IF/IAF)		KOTNE (TF) (FB) (RNP 1.00)		021.95 / 6.12				2500								
KOTNE (FAF)		JARPO/2.00 NM TO RW02 (TF) (FB) (RNP 0.30)		021.98 / 3.26												
JARPO/2.00 NM TO RW02		RW02 (MAP) (TF) (FO) (RNP 0.30)		021.98 / 2.00												
(SEE FORM 8260-10)																
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S COLID, RT, 021.95 INBOUND, 3100 FT. IN LIEU OF PT (IAF) 3. FAC: 021.98 FAF: KOTNE DIST FAF TO MAP: 5.26 THLD: 5.26 4. MIN. ALT: COLID 3100, KOTNE 2500, JARPO/2.00 NM TO RW02 1460* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2500 GS ALT AT: KOTNE 2500 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 55.0 20:1 IS CLEAR 34:1 IS NOT CLEAR 8. MSA FROM: RW02 3400																
										MAG VAR: 6W			EPOCH YEAR: 1985			
<b>MINIMUMS</b>																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		STANDARD						
CATEGORY =====>		A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	
LPV DA	1138	1	366	1138	1	366	1138	1	366	1138	1	366				
LNAV/VNAV DA	1181	1 1/8	409	1181	1 1/8	409	1181	1 1/8	409	1181	1 1/8	409				
LNAV MDA	1220	1	448	1220	1	448	1220	1 3/8	448	1220	1 3/8	448				
CIRCLING	1220	1	448	1260	1	488	1440	1 3/4	668	1440	2	668				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 54C. CHART NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OWALT ON V37 NORTHBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LOCAS ON V54-409 EASTBOUND, AND ON V409 SOUTHWEST (CONTINUED ON PAGE 2)																
CITY AND STATE		ELEVATION: 772 TDZE: 772				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:				
SALISBURY, NC		AIRPORT NAME:						RNAV (GPS) RWY 2, AMDT 2				AMDT: 1B				
		MID-CAROLINA RGNL						24 MAY 2018				DATED 08/17/2017				



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW02 (MAP)	1500 MSL (CA)	021.98	1500
1500 MSL	COLID (DF) (FO) (RNP 1.00)		3100

NOTES, (CONT.):

BOUND.

CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).

PBN REQUIREMENTS NOTE: RNP APCH.

QUALITY  
24  
CHECKED

CITY AND STATE  
**SALISBURY, NC**

**ELEVATION: 772**      **TDZE: 772**  
AIRPORT NAME:  
**MID-CAROLINA RGNL**

FACILITY  
IDENTIFIER:  
**RNAV**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) RWY 2, AMDT 2**  
24 MAY 2018

SUP:  
AMDT: **1B**  
DATED: **08/17/2017**

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KRUQ
RUNWAY	RW02
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W02A
LTP/FTP LATITUDE	353820.2295N
LTP/FTP LONGITUDE	0803121.8120W
LTP/FTP ELLIPSOIDAL HEIGHT	+02037
FPAP LATITUDE	353946.0085N
FPAP LONGITUDE	0803051.6835W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1112
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

**CRC REMAINDER**

DEEC55BF

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02348
FPAP ORTHOMETRIC HEIGHT	+02348

QUALITY  
24  
CHECKED

CITY AND STATE  SALISBURY, NC	ELEVATION: 772      TDZE: 772 AIRPORT NAME:  MID-CAROLINA RGNL	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 2, AMDT 2  24 MAY 2018	SUP:
				AMDT: 1B
				DATED: 08/17/2017