

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 ID</u> CHS	<u>PROCEDURE NAME</u> VOR Y OR TACAN Y RWY 15	<u>ORIGINAL/AMENDMENT</u> 14C	<u>CITY</u> CHARLESTON	<u>STATE</u> SC
<u>AIRPORT ELEVATION</u> 46	<u>TDZE</u> 43	<u>SUPERSEDED</u> VOR OR TACAN RWY 15	<u>ORIGINAL/AMENDMENT</u> 14B	<u>DATED</u> 06/15/2023
<u>FACILITY</u> CHS	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 SEPTEMBER 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 5W
				<u>EPOCH YEAR</u> 1985
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
COTAK/10.00 DME CW	IAF	IBANE/10.00 DME	NOPT				10.00 DME ARC		1600
CARNO/10.00 DME CCW	IAF	IBANE/10.00 DME	NOPT				10.00 DME ARC		1600
IBANE/10.00 DME	IF	MYRAA/4.00 DME					157.00 (CHS R-337)	6.00	1100

MISSED APPROACH

MAP:

COLOT/1.23 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 500 THEN CLIMBING LEFT TURN TO 3500 ON CHS VORTAC R-055 TO WANDO/CHS 13.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3500.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT R
- SIDE OF COURSE
- 337.00
- OUTBOUND 1600
- FT WITHIN 10
- MILES OF
- CHS VORTAC (IAF)
2.
3. FAC: 157.00
- FAF: MYRAA/4.00 DME
- DIST FAF TO MAP:
- DIST FAF TO THLD: 2.77
4. MIN ALT: MYRAA/4.00 DME 1100
8. MSA FROM: CHS VORTAC 3100



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE (ANGLE)/TCH (FEET)).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-15 CAT A/B VISIBILITY TO RVR 5500 AND CAT C/D VISIBILITY TO RVR 6000.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 234.80 INBOUND.
CHART FAS OBST: 194 ANT ON TWR (KCHS0107) 325449N/0800328W.
CHART VDP AT 2.39 DME.
DISTANCE VDP TO THLD 1.15 NM.
CHART CHS R-219 AT COTAK.
CHART CHS R-055 AT CARNO.
FAC CROSSES RWY C/L EXTENDED 5097 FT FROM THLD.
MYRAA TO RW15: 3.43/50.

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
S-15	460	2400	417	460	2400	417	460	4000	417	460	4000	417			
CIRCLING	540	1	494	540	1	494	540	1 1/2	494	740	2 1/4	694			

CHANGES - REASONS

1. PROCEDURE NAME CHANGED FROM "VOR OR TACAN RWY 15" TO "VOR Y OR TACAN Y RWY 15" - IAW 8260.3E.
2. MISSED APPROACH: CHANGED "COLOT/CHS 1.23 DME" TO "COLOT/1.23 DME" - CHS REMOVED IAW 8260.19I.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZJX, CHS APP CON/ATCT, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

Digitally signed by
OFFICE
RAKE MCGRAW
Jul 01, 2024

DATE

DEVELOPED BY

BRITNEY ARMENTROUT

Digitally signed by
BRITNEY ARMENTROUT
Jun 20, 2024

OFFICE
AJV-A422

DATE
06/20/2024

APPROVED BY

RAKE MCGRAW

Digitally signed by
RAKE MCGRAW
Jul 01, 2024

OFFICE
AJV-A422

DATE

TITLE
MANAGER

