FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
236	236	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16	03/24/2022	7W	2020

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
I-CAE			ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CAE VORTAC		AGUVE/I-CAE LOC/DME 7.29 DME/RADAR	FAF/IAF				306.46	11.75	2200

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.69 NM AFTER AGUVE/I-CAE LOC/DME 7.29 DME/RADAR OR AT I-CAE LOC/DME 1.60 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 2300 DIRECT CAE VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2300.
(TACAN AIRCRAFT CONTINUE ON CAE VORTAC R-140 TO ADCOM INT/CAE VORTAC 10.00 DME AND HOLD NW, RT, 140.20 INBOUND).

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 2500 THEN RIGHT TURN ON ASSIGNED HEADING FOR RADAR VECTORS TO ADCOM/RADAR (RADAR REQUIRED).

PROFILE:

1. **PT** L **SIDE OF COURSE** 291.66 **OUTBOUND** 2200 **FT WITHIN** 15 **MILES OF** AGUVE/I-CAE LOC/DME 7.29 DME/RADAR (IAF)
2.
3. **FAC:** 111.66 **FAF:** AGUVE/I-CAE LOC/DME 7.29 DME/RADAR **DIST FAF TO MAP:** 5.69 **DIST FAF TO THLD:** 5.69
4. **MIN ALT:** AGUVE/I-CAE LOC/DME 7.29 DME/RADAR 2100, BEHRN/I-CAE LOC/DME 3.60 DME 900
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **100 HAT:** 922.00 **150 HAT:** **GS ANT:** 1000
6. **MIN GS INCPT:** 2100 **GS ALT AT PFAF:** AGUVE/I-CAE LOC/DME 7.29 DME/RADAR 2100 **OM:** **MM:** **IM:**
7. **GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 59.0
8. **MSA FROM:** CAE VORTAC 3100

QUALITY 39 CHECKED

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC

EQUIPMENT REQUIREMENTS NOTES:

DME OR RADAR REQUIRED.

NOTES:

CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 11: CAT A, B, C, D, RA 128, RVR 1200, HAT 100, DA 336 MSL
CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 11: CAT A, B, C, D, RVR 600
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON CAE VORTAC AIRWAY RADIALS 263 CW 006.
CHART PROFILE NOTE: USE I-CAE DME WHEN ON THE LOCALIZER COURSE.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 11 CAT E VISIBILITY TO RVR 4000, S-LOC 11 CATS C/D/E VISIBILITY TO 1 7/8 SM, AND BEHRN MINIMUMS S-LOC 11 CATS C/D/E VISIBILITY TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

CHART KCUB IN PLANVIEW.
CHART IN PLANVIEW: ADCOM INT/CAE VORTAC 10.00 DME/RADAR.
CHART IN PLANVIEW ABEAM AGUVE: CAE VORTAC 11.75 DME.
CHART: (CFFRW) AT 335935.97N/0812151.94W
HOLD SE, LT, 335.00 INBOUND.
CHART FAS OBST: 435 TOWER (45-072157) 335701N/0811055W.
CHART 741 TOWER (45-001157) 335833N/0811513W.
CHART R-6001A , R-6001B.
CHART VDP AT 2.85 DME.
DISTANCE VDP TO THLD 1.25 NM.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD - CAT C 900-2 1/4, CAT D 900-2 1/2, CAT E 900-2 3/4

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-ILS 11	436	1800	200	436	1800	200	436	1800	200	436	1800	200	436	1800	200
S-LOC 11	900	2400	664	900	2400	664	900	1 1/2	664	900	1 1/2	664	900	1 1/2	664
CIRCLING	900	1	664	900	1	664	1040	2 1/4	804	1040	2 1/2	804	1040	2 3/4	804
BEHRN MINIMUMS (DME REQUIRED)															
S-LOC 11	700	2400	464	700	2400	464	700	5000	464	700	5000	464	700	5000	464
CIRCLING	740	1	504	860	1	624	1040	2 1/4	804	1040	2 1/2	804	1040	2 3/4	804

CHANGES - REASONS

1. NOTES: ADDED "CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - VGSI DOESN'T MATCH DESCENT ANGLE OR TCH
2. NOTES: CHANGED FROM "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 11 CAT E VISIBILITY TO RVR 4000, S-LOC 11 CATS C/D/E VISIBILITY TO 1 7/8 SM, AND BEHRN MINIMUMS S-LOC 11 CAT E VISIBILITY TO 1 3/8 SM" TO "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 11 CAT E VISIBILITY TO RVR 4000, S-LOC 11 CATS C/D/E VISIBILITY TO 1 7/8 SM, AND BEHRN MINIMUMS S-LOC 11 CATS C/D/E VISIBILITY TO 1 3/8 SM" -- IAW 8260.19K 8-6-12
3. ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART FAS OBST: 415 ANTENNA (45-032467) 335649N/0811003W" TO "CHART FAS OBST: 435 TOWER (45-072157) 335701N/0811055W" -- NEW TARGETS EVALUATION
4. MINIMUMS: UPDATED BEHRN MINIMUMS S-LOC 11 MDA/HAT ALL CATS FROM 680 /444 TO 700 /464 - NEW CONTROLLING OBSTACLE
5. MINIMUMS: UPDATED BEHRN MINIMUMS S-LOC 11 CATS C/D/E VIS FROM RVR 4500 TO RVR 5000 - IAW 8260.3E TABLE 3-3-1

08/04/26:THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 04/15/26.
1. EQUIPMENT REQUIREMENTS NOTES: ADDED "DME OR RADAR REQUIRED" -- AGUVE NOT A VIABLE INTERSECTION FIX DUE TO EXCESSIVE FIX ERROR.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC

COORDINATED WITH:

A4A [X] **ALPA** [X] **AOPA** [X] **APA** [X] **HAI** [ ] **NBAA** [X] **OTHER:** ZJX, CAE APP CON, CAE ATCT, AMGR

FLIGHT CHECKED BY		OFFICE	DATE
MICHAEL C MCCURDY	*Digitally signed by* ***ROBERT G HAMILTON*** Aug 05, 2026	AJF	07/3/2026

DEVELOPED BY		OFFICE	DATE
RONI SECAIDA	*Digitally signed by* ***ROBERT G HAMILTON*** Aug 05, 2026	AJV-A431	04/15/2026

APPROVED BY		OFFICE	DATE	TITLE
CASEY HILL	*Digitally signed by* ***ROBERT G HAMILTON*** Aug 05, 2026	AJV-A431		MANAGER

QUALITY 39 CHECKED

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC	236	I-CAE

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM
CAE VORTAC

TO
AGUVE/I-CAE LOC/DME 7.29 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	11.75				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (45-001529)	335401.55N/0811329.99W	751	20	3	1A	1000				AT449	2200
TERRAIN	334906.00N/0810642.00W	524 (500)								AS1500	2000

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL: PT

FROM
15 NM

TO
AGUVE/I-CAE LOC/DME 7.29 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	15.00				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (45-001820)	335934.15N/0811653.72W	962	20	3	1A	500					1500
TERRAIN	335803.00N/0812527.00W	613 (600)								AS1500	2100

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY 39 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC	236	I-CAE

FINAL: ILS

FROM	TO
AGUVE/I-CAE LOC/DME 7.29 DME/RADAR	RW11

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	5.69		DA	200	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				436

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: ILS CAT II

FROM	TO
AGUVE/I-CAE LOC/DME 7.29 DME/RADAR	RW11

RNP	DISTANCE	PAT	MAP	HAT	HMAS
			DA	100	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				336

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC	236	I-CAE

FINAL: LOC

FROM	TO
AGUVE/I-CAE LOC/DME 7.29 DME/RADAR	BEHRN/I-CAE LOC/DME 3.60 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	3.69			664	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	335733.00N/0811330.00W	647	215	8	4B	250					900

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LOC STEPDOWN

FROM	TO
BEHRN/I-CAE LOC/DME 3.60 DME	5.69 NM AFTER AGUVE/I-CAE LOC/DME 7.29 DME/RADAR OR AT I-CAE LOC/DME 1.60 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	2.00		5.69 NM AFTER AGUVE/I-CAE LOC/DME 7.29 DME/RADAR OR AT I-CAE LOC/DME 1.60 DME	464	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (45-072157)	335701.10N/0811054.90W	435	20	3	1A	250					700

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY 39 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC	236	I-CAE

PROCEDURE TURN

FROM	TO
AGUVE/I-CAE LOC/DME 7.29 DME/RADAR	15 NM

RNP	DISTANCE	PAT	MAP	HAT	HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (45-001055)	335539.17N/0812945.01W	1156	50	20	2C	1000					2200
TERRAIN	335539.00N/0812948.00W	675 (700)								AS1500	2200

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: ILS

FROM	TO
DA	CAE VORTAC

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					263

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2300
TOWER (45-002403)	335104.45N/0810823.42W	720	50	20	2C	1000					1800
TERRAIN	335009.00N/0810603.00W	515 (500)								AS1500	2000

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY 39 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC	236	I-CAE

MISSED APPROACH: LOC

FROM	TO
5.69 NM AFTER AGUVE/I-CAE LOC/DME 7.29 DME/RADAR OR AT I-CAE LOC/DME 1.60 DME	CAE VORTAC

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					450

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2300
TOWER (45-002403)	335104.45N/0810823.42W	720	50	20	2C	1000					1800
TERRAIN	335009.00N/0810603.00W	515 (500)								AS1500	2000

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

TACAN AIRCRAFT: ILS

FROM	TO
DA	ADCOM/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					263

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2300
TOWER (45-000656)	334652.55N/0805512.61W	1065	20	3	1A	1000					2100
TERRAIN	334906.00N/0810642.00W	524 (500)								AS1500	2000

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY 39 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC	236	I-CAE

TACAN AIRCRAFT: LOC

FROM	TO
5.69 NM AFTER AGUVE/I-CAE LOC/DME 7.29 DME/RADAR OR AT I-CAE LOC/DME 1.60 DME	ADCOM/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					450

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2300
TOWER (45-000656)	334652.55N/0805512.61W	1065	20	3	1A	1000					2100
TERRAIN	334906.00N/0810642.00W	524 (500)								AS1500	2000

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH ALTERNATE: ILS

FROM	TO
DA	ADCOM/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					263

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2500
TOWER (45-000887)	335714.00N/0805509.00W	540	500	50	5D	1000					1600
TERRAIN	335742.00N/0805321.00W	321 (300)								AS1500	1800

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY 39 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC	236	I-CAE

MISSED APPROACH ALTERNATE: LOC

FROM	TO
5.69 NM AFTER AGUVE/I-CAE LOC/DME 7.29 DME/RADAR OR AT I-CAE LOC/DME 1.60 DME	ADCOM/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					450

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2500
TOWER (45-000887)	335714.00N/0805509.00W	540	500	50	5D	1000					1600
TERRAIN	335742.00N/0805321.00W	321 (300)								AS1500	1800

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING [X] ALL CATS [X] CAT A [X] CAT B [X] CAT C [X] CAT D [X] CAT E [ ] NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE	335739.00N/0810824.00W	1.30	664/504	438	215	8	4B	300		SI	900/740
CATEGORY B											
TOWER (45-001935)	335418.80N/0810609.11W	1.81	664/624	545	50	20	2C	300		SI	900/860
CATEGORY C											
TOWER (45-000971)	335916.24N/0810643.78W	2.85	804/804	689	20	3	1A	300		XP51	1040/1040
CATEGORY D											
TOWER (45-000971)	335916.24N/0810643.78W	3.72	804/804	689	20	3	1A	300		XP51	1040/1040
CATEGORY E											
TOWER (45-000971)	335916.24N/0810643.78W	4.65	804/804	689	20	3	1A	300		XP51	1040/1040

CIRCLING REMARKS:

XP- MAINTAIN CURRENT MINIMUMS

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC	236	I-CAE

MSA

CENTER	RADIUS
CAE VORTAC	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (45-000654)	340550.00N/0804550.00W			2048	500	50	5D	1000			3100

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

CAE APP CON, ZJX ARTCC, CAE TOWER

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	CAE	24	CAE		Y	0

BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS

WX REMARKS:

BACK-UP ALTIMETER SOURCE NOT APPLIED DUE TO REDUNDANT SOURCES AT KCAE.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
I-CAE	CAE ATCT	24 HRS.	1

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
01H		
RW05 - MALSR, HIRL, PAPI-4R	PIR-G	APPROACH
RW11 - ALSF-2, TDZ, C/LINE, HIRL, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW23 - HIRL, REIL, PAPI-4L	PIR-G	APPROACH
RW29 - MALSR, HIRL, C/LINE, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	228.7	59.0	226.2	1000	3.00	71.3

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	[X]	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	[X]	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

QUALITY 39 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC	236	I-CAE

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

RADAR ALTERNATE MISSED REQUIRED BY ATC DUE TO LIMITED FACILITIES AND VICINITY OF OTHER AIRPORTS.

100 FT VEGETATION UTILIZED PER FPT

ORDER 8260.3 CHAPTER 2 APPLIED TO 741 TOWER (45-001157) 335833.21N/0811512.70W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

QUALITY 39 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
CAE	ILS OR LOC RWY 11 ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	16A	COLUMBIA	SC	236	I-CAE

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	**TO 1000FT POINT**	3.49
WIDTH OF	FINAL	**SEGMENT AT 1000FT POINT**	0.97
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1000FT POINT**	104.66
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1000FT POINT**	500
DISTANCE FROM	THLD	**TO 1500FT POINT**	5.06
WIDTH OF	FINAL	**SEGMENT AT 1500FT POINT**	1.31
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1500FT POINT**	104.66
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1500FT POINT**	500

THRESHOLD COORDINATES (IF STR-IN)	335638.93N/0810815.91W
ARP COORDINATES	335619.82N/0810710.33W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 11 DISTANCE 0.96 NM
FAF COORDINATES	335805.32N/0811453.10W
FIX NAME COORDINATES	

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED.

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
RONI SECAIDA	AJV-A431	04/15/2026	AERONAUTICAL INFORMATION SPECIALIST