CHARLESTON, SOUTH CAROLINA

HI-VOR or TACAN RWY 15

VORTAC CHS	APCH CRS	Rwy ldg	9001
113.5	157°	TDZE	43
Chan 82		Arpt Elev	46

[USAF] CHARLESTON AFB/INTL (KCHS)

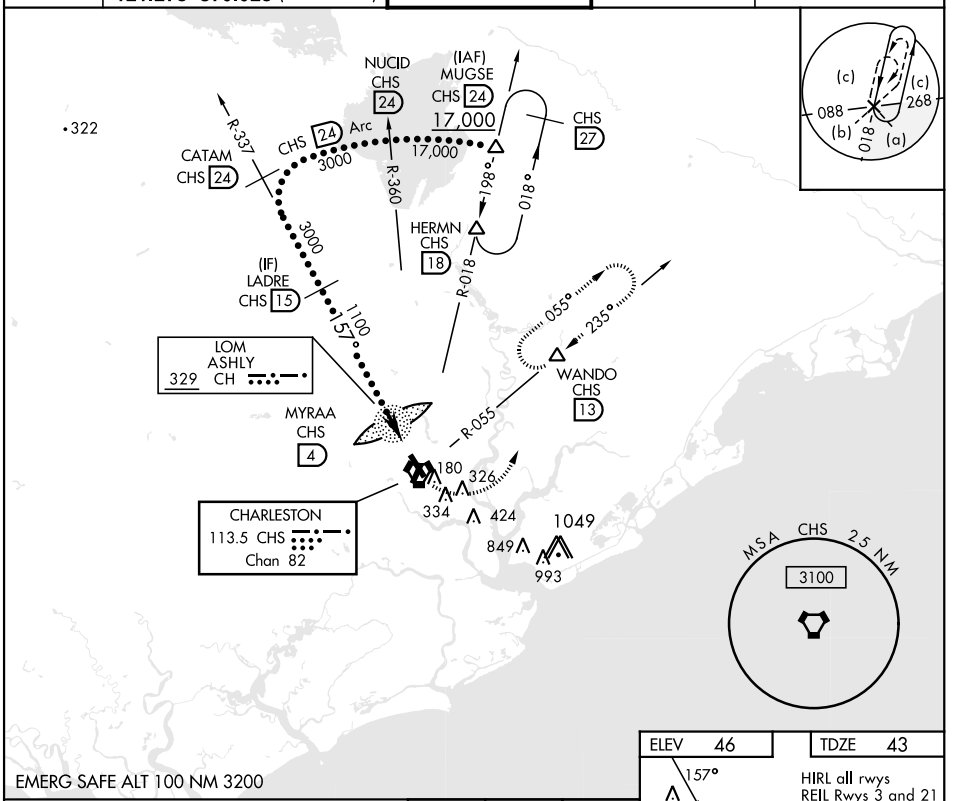
DME required

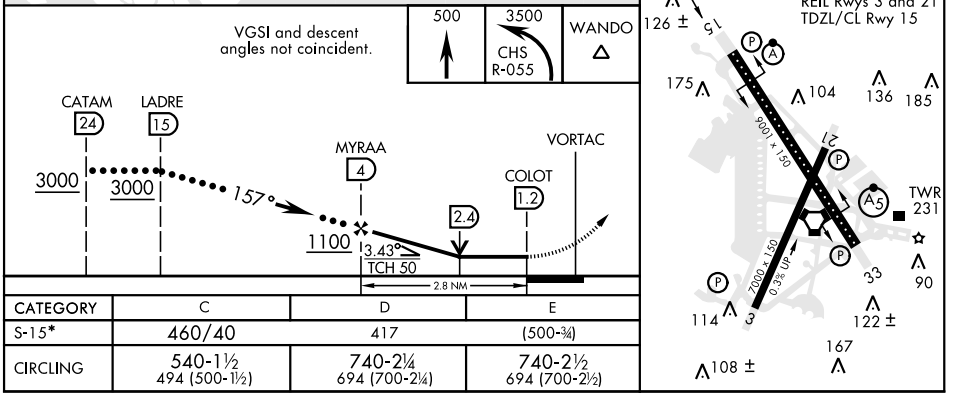
* When ALS inop, increase CAT CDE RVR to 60, vis to 1⅛ miles.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing left turn to 3500 on CHS VORTAC R-055 to WANDO/CHS 13 DME and hold, continue climb-in-hold to 3500.

ATIS	APP CON	TOWER	GND CON	CLNC DEL
124.75	120.7 306.925 (151°- 330°) 121.275 379.925 (331°- 150°)	126.0 239.0	121.9 348.6	127.325 291.65





CATEGORY	C	D	E
S-15*	460/40	417	(500-¾)
CIRCLING	540-1½ 494 (500-1½)	740-2¼ 694 (700-2¼)	740-2½ 694 (700-2½)

CHARLESTON, SOUTH CAROLINA 32°54′N-80°02′W CHARLESTON AFB/INTL (KCHS)

Amdt 4A 17JUN21

HI-VOR or TACAN RWY 15

SE-2, 22 FEB 2024 to 21 MAR 2024

ILS RWY 15 (CAT II)
CHARLESTON AFB/INTL (CHS)

LOC I-CHS	APP CRS	Rwy ldg	9001
109.7	154°	TDZE	43
		Apt Elev	46

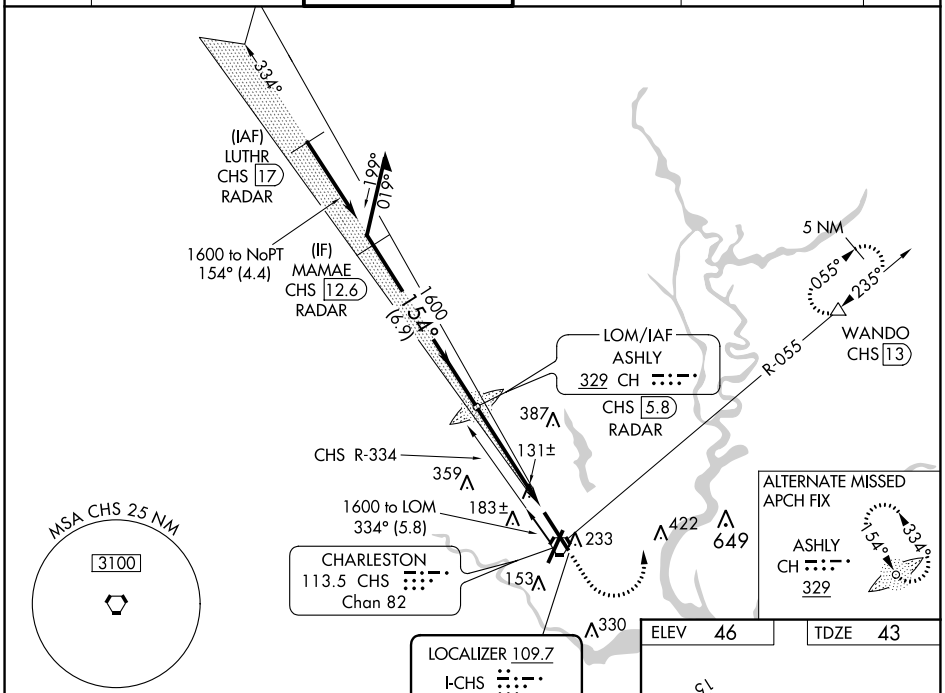
DME required.

DME from CHS VORTAC. Simultaneous reception of I-CHS and CHS DME required.

ALSF-2

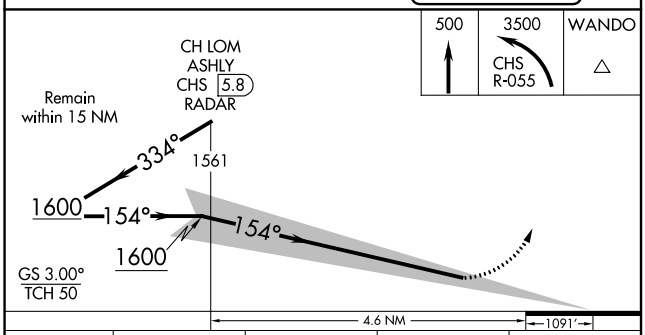
MISSED APPROACH: Climb to 500 then climbing left turn to 3500 on CHS VORTAC R-055 to WANDO/CHS VORTAC 13 DME and hold, continue climb-in-hold to 3500.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	



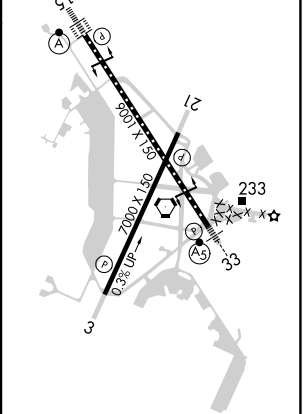
ELEV	46	TDZE	43

500	3500	WANDO
	CHS R-055	



CATEGORY	A	B	C	D
S-ILS 15	RA 97/12 100 DA 143			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

ILS RWY 15 (SA CAT I)
CHARLESTON AFB/INTL (CHS)

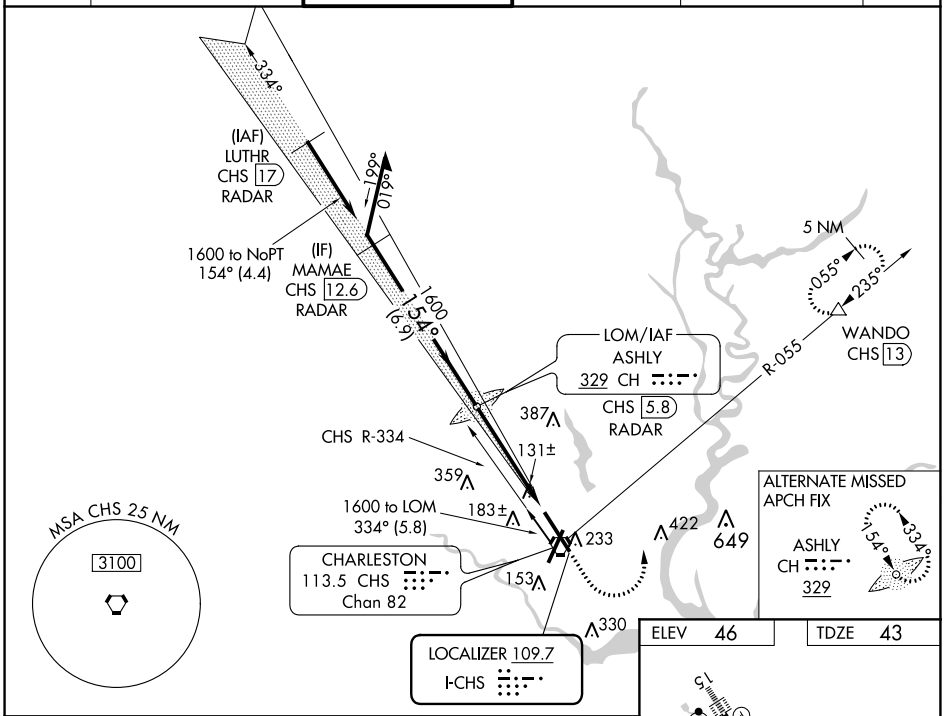
LOC I-CHS	APP CRS	Rwy ldg	9001
109.7	154°	TDZE	43
		Apt Elev	46

DME required.
Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH. DME from CHS VORTAC. Simultaneous reception of I-CHS and CHS DME required.

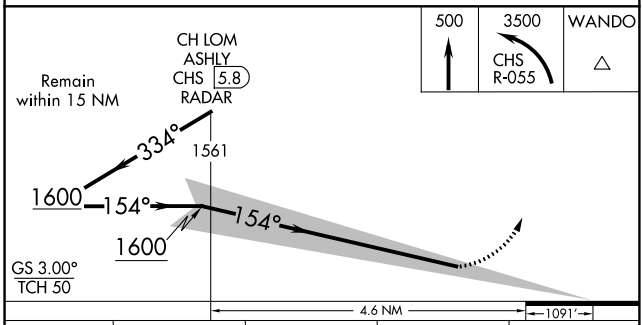
ALSF-2

MISSED APPROACH: Climb to 500 then climbing left turn to 3500 on CHS VORTAC R-055 to WANDO/CHS VORTAC 13 DME and hold, continue climb-in-hold to 3500.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	

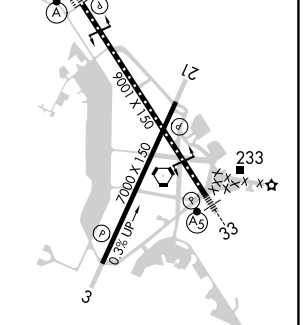


ELEV	46	TDZE	43



CATEGORY	A	B	C	D
S-ILS 15	RA 151/14 150 DA 193			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33

SE-2, 22 FEB 2024 to 21 MAR 2024
SE-2, 22 FEB 2024 to 21 MAR 2024

LOC I-CHS	APP CRS	Rwy ldg	9001
109.7	154°	TDZE	43
		Apt Elev	46

ILS or LOC RWY 15
CHARLESTON AFB/INTL (CHS)

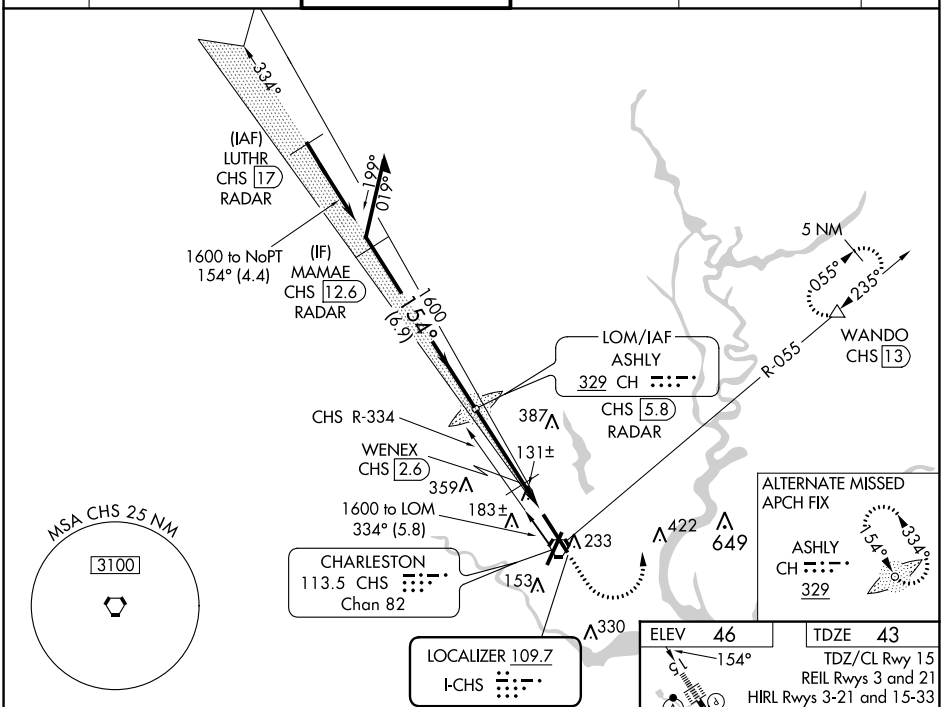
DME required.

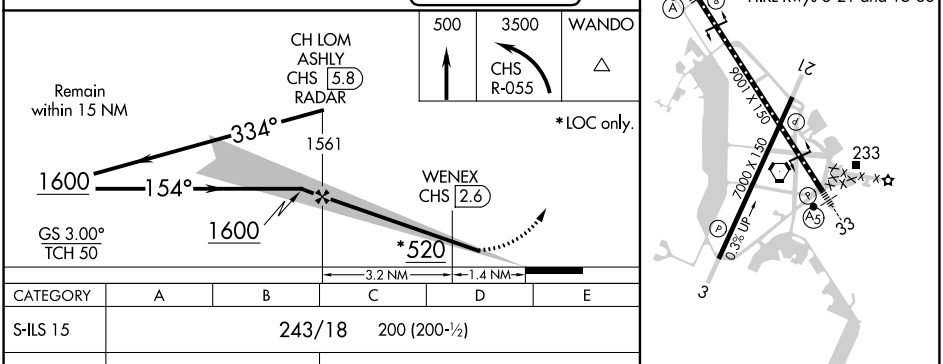
For inop ALS, increase S-ILS 15 Cat E visibility to RVR 4000 and S-LOC 15 Cats C/D/E visibility to RVR 5500. DME from CHS VORTAC. Simultaneous reception of I-CHS and CHS DME required.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing left turn to 3500 on CHS VORTAC R-055 to WANDO/CHS VORTAC 13 DME and hold, continue climb-in-hold to 3500.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	





CATEGORY	A	B	C	D	E
S-ILS 15	243/18 200 (200-½)				
S-LOC 15	400/24 357 (400-½)		400/30 357 (400-⅝)		
C CIRCLING	540-1 494 (500-1)		540-1½ 494 (500-1½)	740-2¼ 694 (700-2¼)	740-2½ 694 (700-2½)

FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

ILS or LOC RWY 33
CHARLESTON AFB/INTL (CHS)

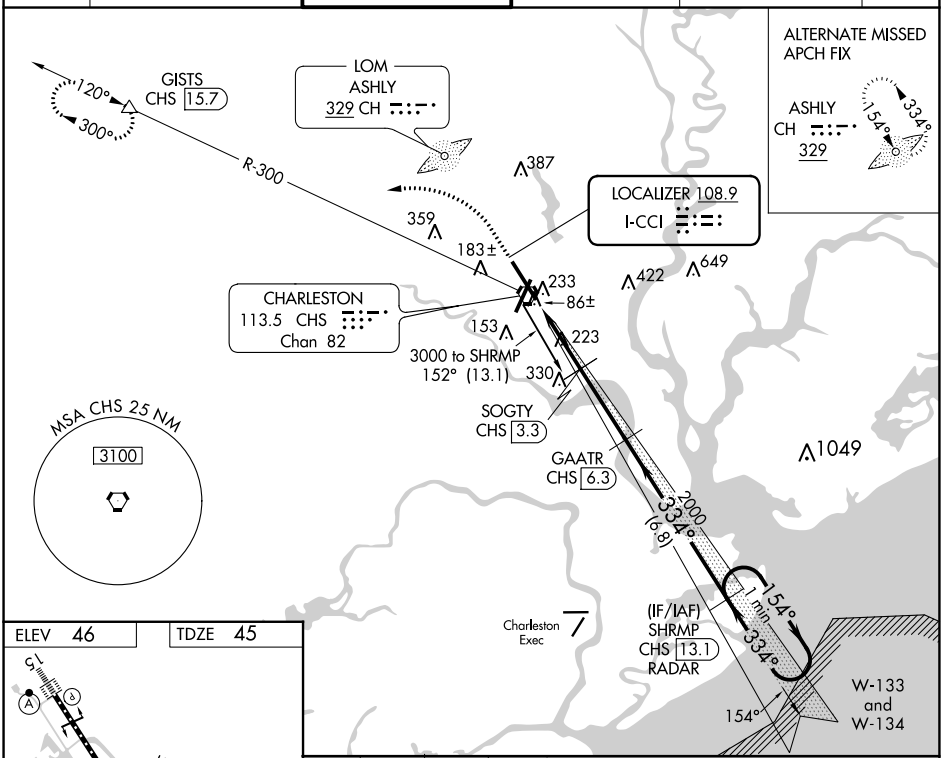
LOC I-CCI	APP CRS	Rwy ldg	9001
108.9	334°	TDZE	45
		Apt Elev	46

DME from CHS VORTAC. Simultaneous reception of I-CCI and CHS DME required. DME required. For inop MALSR, increase S-ILS 33 Cat E visibility to RVR 4000 and S-LOC 33 Cat E visibility to 1⅜.
** RVR 1800 authorized with use of FD or AP or HUD to DA.

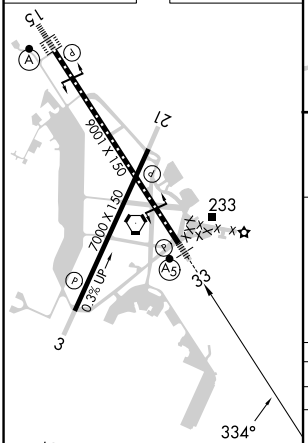
MALSR

MISSED APPROACH: Climb to 500 then climbing left turn to 2100 on heading 280° and on CHS VORTAC R-300 to GISTS/15.7 DME and hold.

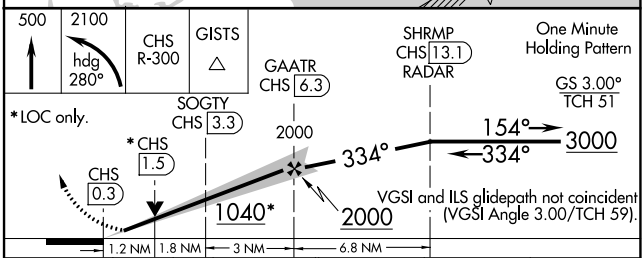
D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	



ELEV 46	TDZE 45



TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33



CATEGORY	A	B	C	D	E
S-ILS 33 **	245/24 200 (200-½)				
S-LOC 33	480/24 435 (500-½)		480/45 435 (500-⅞)		
CIRCLING	540-1 494 (500-1)		540-1½ 494 (500-1½)	740-2¼ 694 (700-2¼)	740-2½ 694 (700-2½)

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

APP CRS	Rwy ldg	9001
154°	TDZE	43
	Apt Elev	46

RNAV (RNP) Z RWY 15

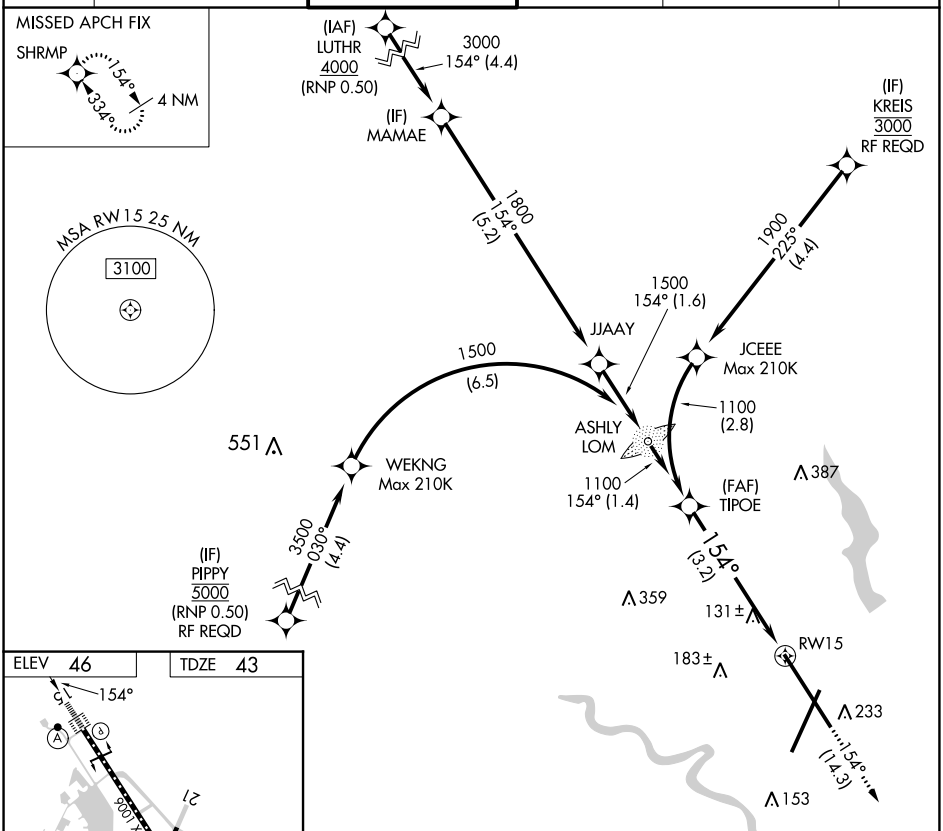
CHARLESTON AFB/INTL (CHS)

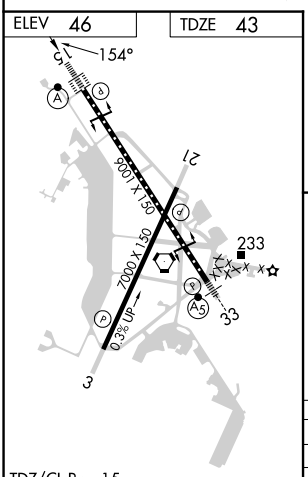
For uncompensated Baro-VNAV systems, procedure NA below -5°C (23°F) or above 54°C (130°F). GPS required. For inop ALSF, increase RNP 0.11 all Cats visibility to RVR 4500 and RNP 0.30 all Cats visibility to RVR 6000.

ALSF-2

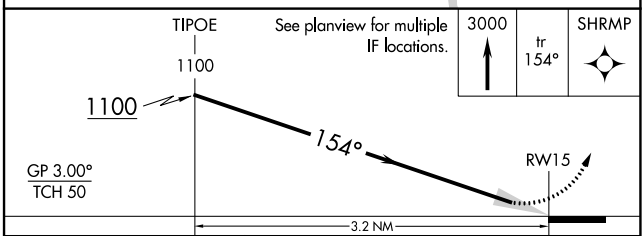
MISSED APPROACH: Climb to 3000 on track 154° to SHRMP and hold.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	





TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33



CATEGORY	A	B	C	D
RNP 0.11 DA	315/24		272 (300-½)	
RNP 0.30 DA	428/45		385 (400-⅞)	

AUTHORIZATION REQUIRED

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

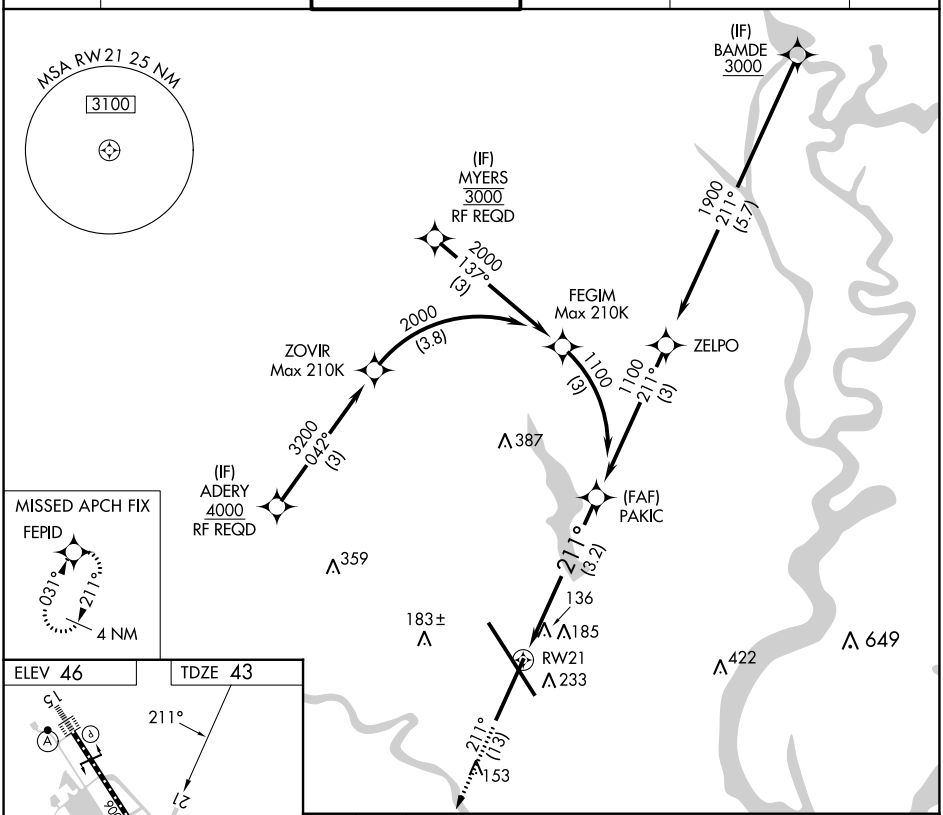
APP CRS	Rwy ldg	7000
211°	TDZE	43
	Apt Elev	46

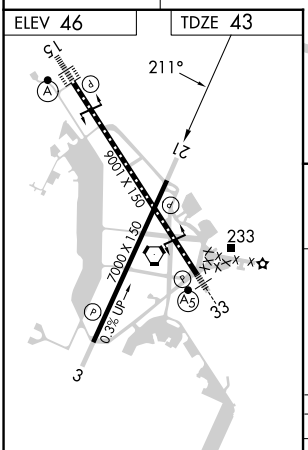
RNAV (RNP) Z RWY 21
CHARLESTON AFB/INTL (CHS)

For uncompensated Baro-VNAV systems, procedure NA below -5°C (23°F) or above 54°C (130°F). GPS required.

MISSED APPROACH: Climb to 3000 on track 211° to FEPID and hold.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	

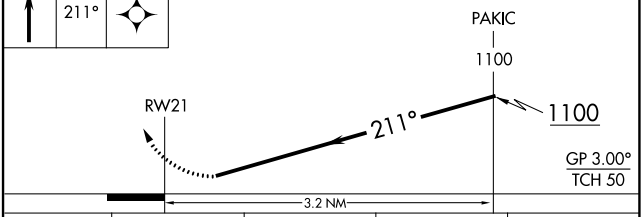




TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33

3000	tr 211°	FEPID

See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.21 DA	427-1⅛		384 (400-1⅛)	
RNP 0.30 DA	455-1⅜		412 (500-1⅜)	

AUTHORIZATION REQUIRED

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

APP CRS	Rwy ldg	7000
031°	TDZE	35
	Apt Elev	46

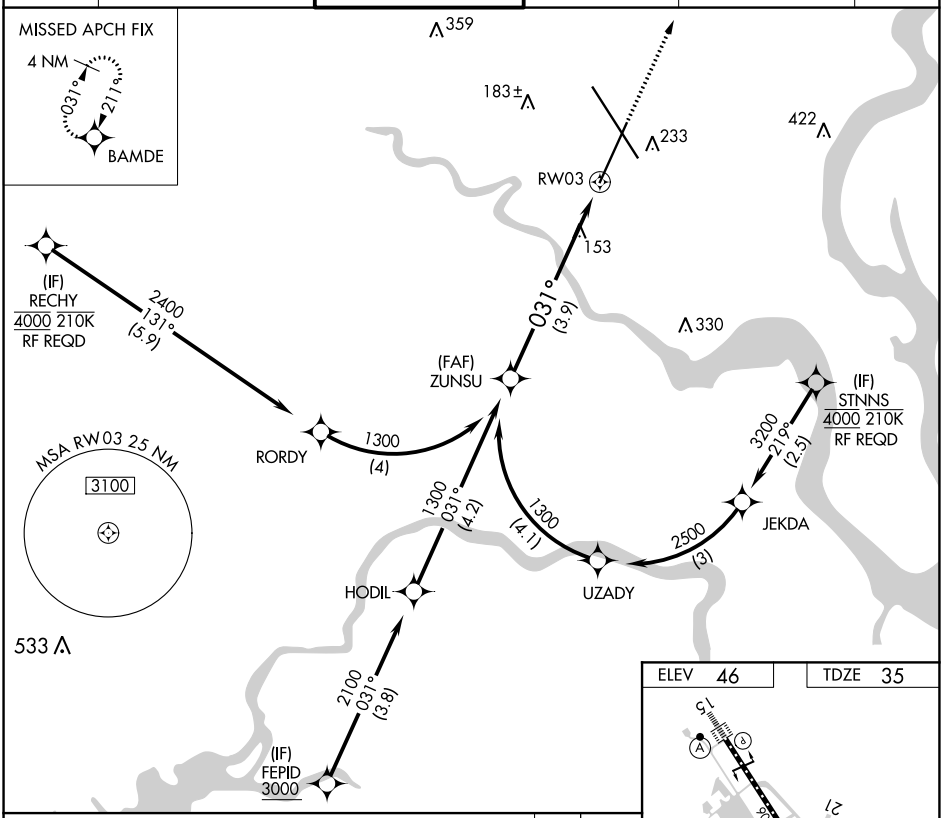
RNAV (RNP) Z RWY 3
CHARLESTON AFB/INTL (CHS)

RNP AR APCH.

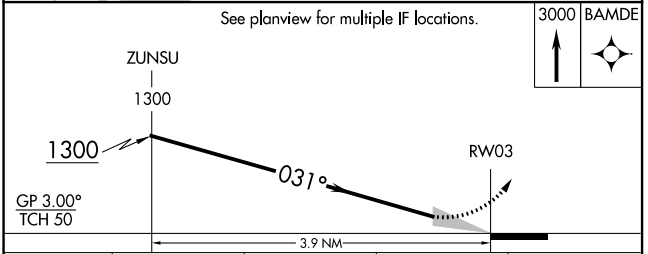
For uncompensated Baro-VNAV systems, procedure NA below -5°C or above 54°C.

MISSED APPROACH: Climb to 3000 direct BAMDE and hold, continue to climb-in-hold to 3000.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	

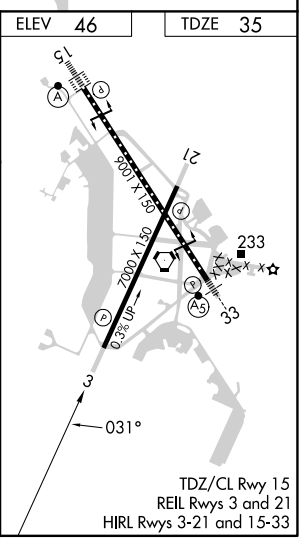


See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.20 DA	285-¾ 250 (300-¾)			
RNP 0.30 DA	429-1⅛ 394 (400-1⅛)			

AUTHORIZATION REQUIRED



TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

APP CRS	Rwy ldg	9001
334°	TDZE	45
	Apt Elev	46

RNAV (RNP) Z RWY 33
CHARLESTON AFB/INTL (CHS)

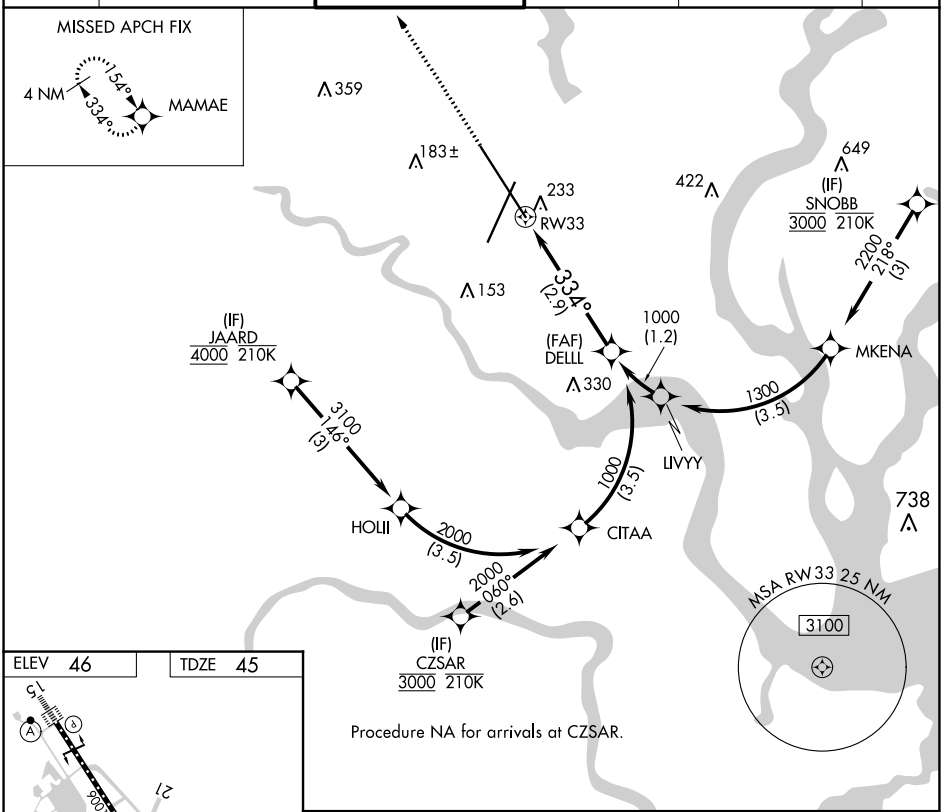
RNP AR APCH. RF required.

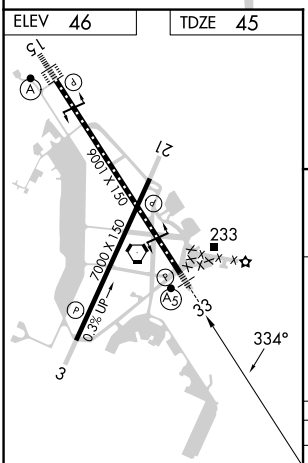
For uncompensated Baro-VNAV systems, procedure NA below -5°C or above 54°C. For inop ALS, increase RNP 0.23 all Cats visibility to RVR 5500.

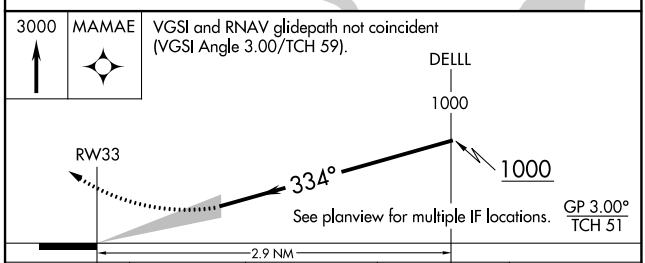
MALSR

MISSED APPROACH: Climb to 3000 direct MAMAE and hold, continue to climb-in-hold to 3000.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	







CATEGORY	A	B	C	D
RNP 0.23 DA	419/35		374 (400-⅝)	
RNP 0.30 DA	477/40		432 (500-¾)	

TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33

AUTHORIZATION REQUIRED

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

RNAV (GPS) Y RWY 15
CHARLESTON AFB/INTL (CHS)

WAAS CH 93519 W15A	APP CRS 154°	Rwy ldg 9001 TDZE 43 Apt Elev 46

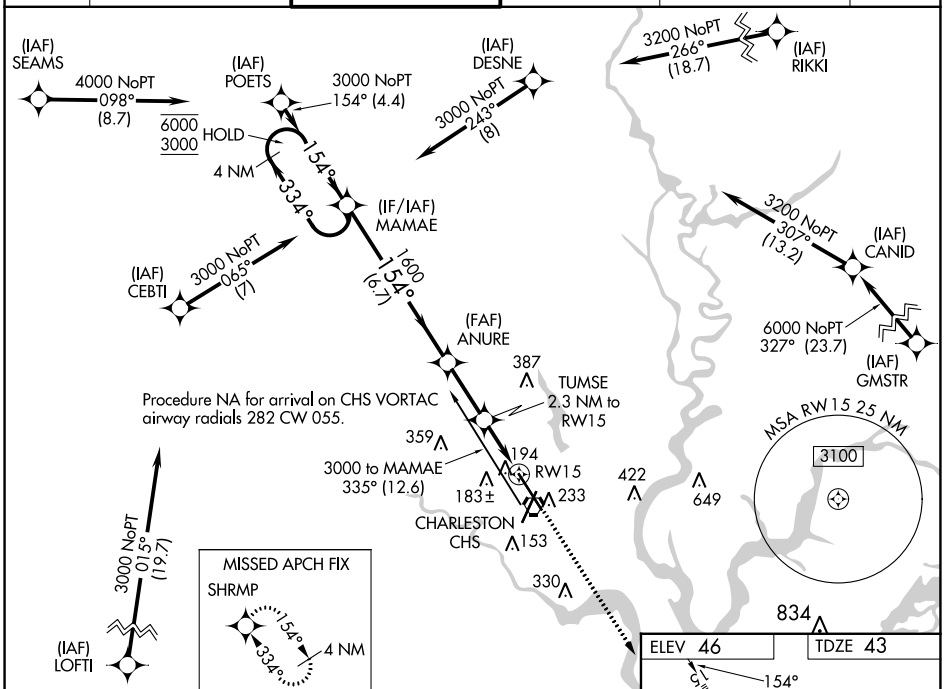
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C. For inop ALS, increase LNAV Cat C/D visibility to RVR 6000.

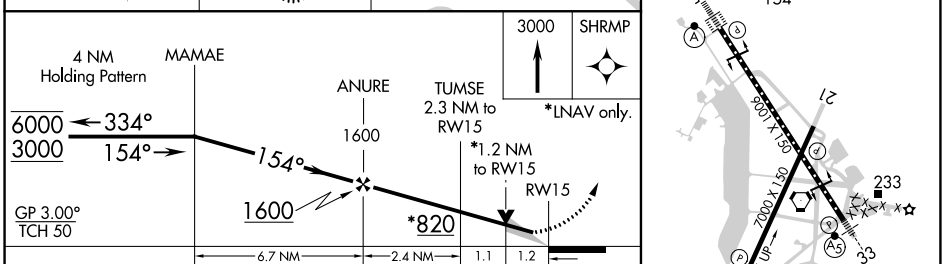
ALSF-2

MISSED APPROACH: Climb to 3000 direct SHRMP and hold.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	



ELEV 46 TDZE 43



CATEGORY	A	B	C	D
LPV DA	243/18 200 (200-½)			
LNAV/VNAV DA	375/26 332 (400-½)			
LNAV MDA	460/24 417 (500-½)		460/40 417 (500-¾)	
C CIRCLING	540-1 494 (500-1)		540-1½ 494 (500-1½)	740-2¼ 694 (700-2¼)

TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

RNAV (GPS) Y RWY 21
CHARLESTON AFB/INTL (CHS)

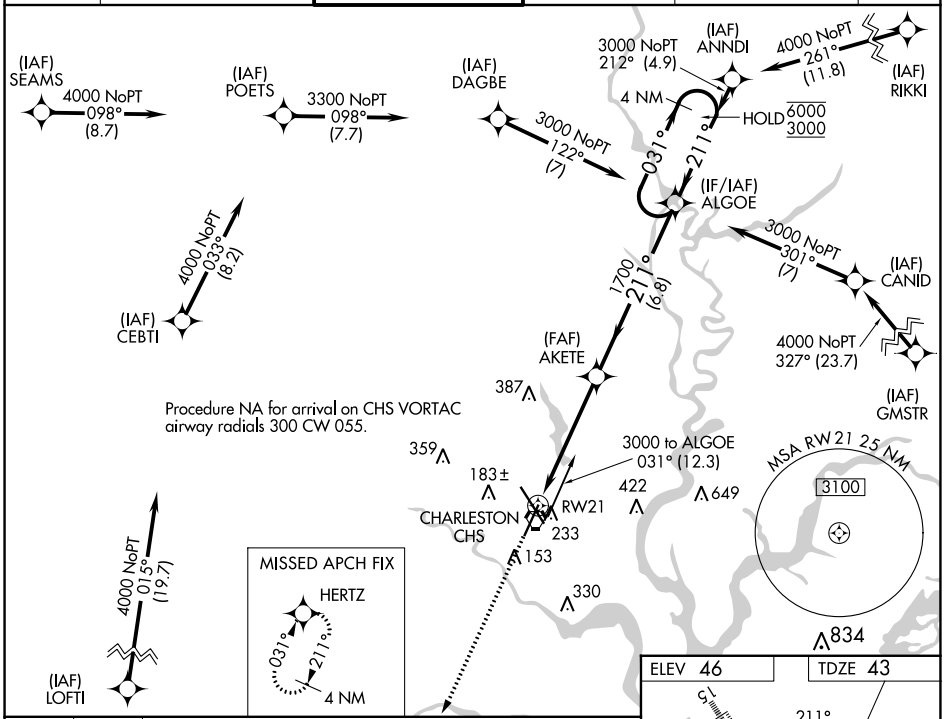
WAAS CH 40499 W21A	APP CRS 211°	Rwy ldg 7000 TDZE 43 Apt Elev 46

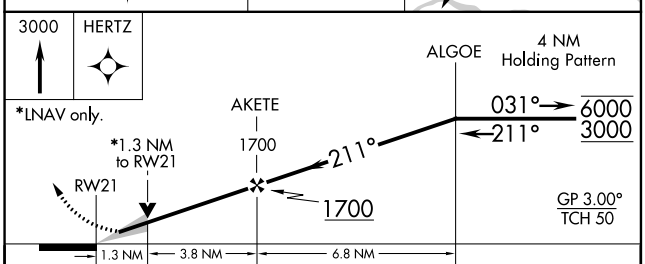
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C.

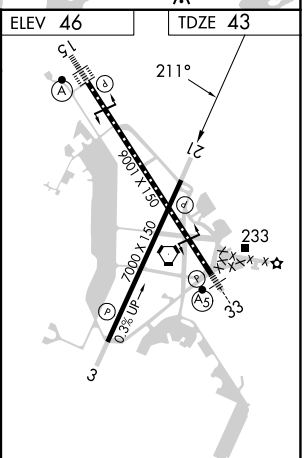
MISSED APPROACH: Climb to 3000 direct HERTZ and hold, continue climb-in-hold to 3000.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	





CATEGORY	A	B	C	D
LPV DA	293-¾ 250 (300-¾)			
LNAV/VNAV DA	382-1 339 (400-1)			
LNAV MDA	500-1 457 (500-1)		500-1⅜ 457 (500-1⅜)	
C CIRCLING	540-1 494 (500-1)		540-1½ 494 (500-1½)	740-2¼ 694 (700-2¼)



TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

RNAV (GPS) Y RWY 3
CHARLESTON AFB/INTL (CHS)

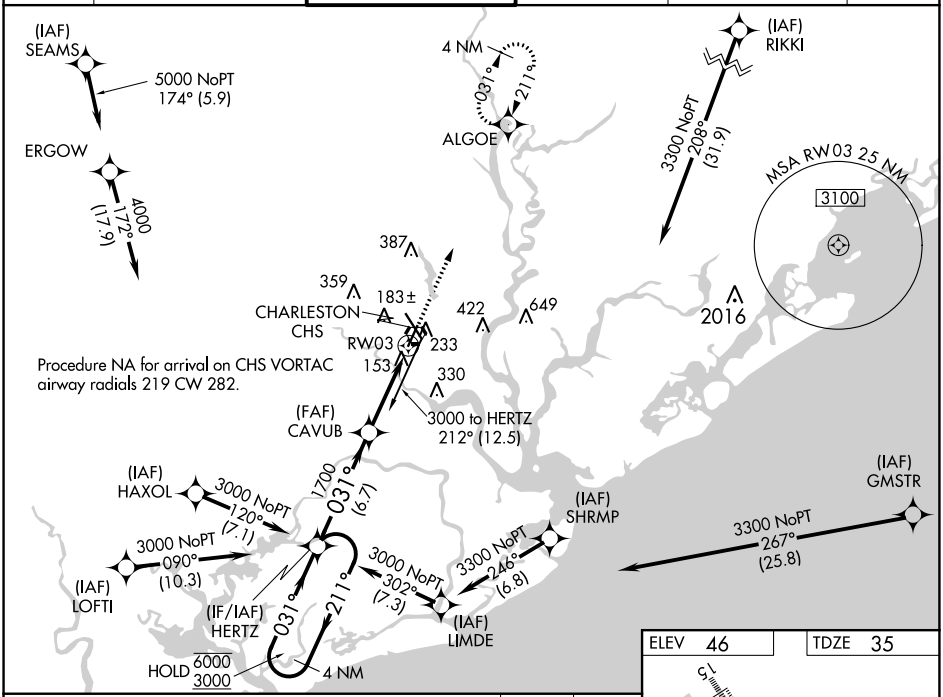
WAAS CH 86699 W03A	APP CRS 031°	Rwy ldg 7000 TDZE 35 Apt Elev 46

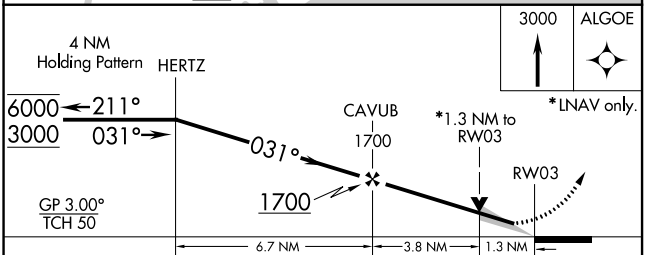
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C.

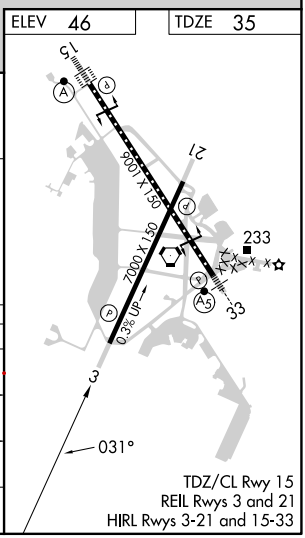
MISSED APPROACH: Climb to 3000 direct ALGOE and hold, continue climb-in-hold to 3000.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	





CATEGORY	A	B	C	D
LPV DA	235-¾ 200 (200-¾)			
LNAV/VNAV DA	344- ⅞ 309 (300-⅞)			
LNAV MDA	480-1 445 (500-1)		480-1⅜ 445 (500-1⅜)	
C CIRCLING	540-1 494 (500-1)		540-1½ 494 (500-1½)	740-2¼ 694 (700-2¼)



SE-2, 22 FEB 2024 to 21 MAR 2024

WAAS CH 63218 W33A	APP CRS 334°	Rwy ldg 9001 TDZE 45 Apt Elev 46

RNAV (GPS) Y RWY 33
CHARLESTON AFB/INTL (CHS)

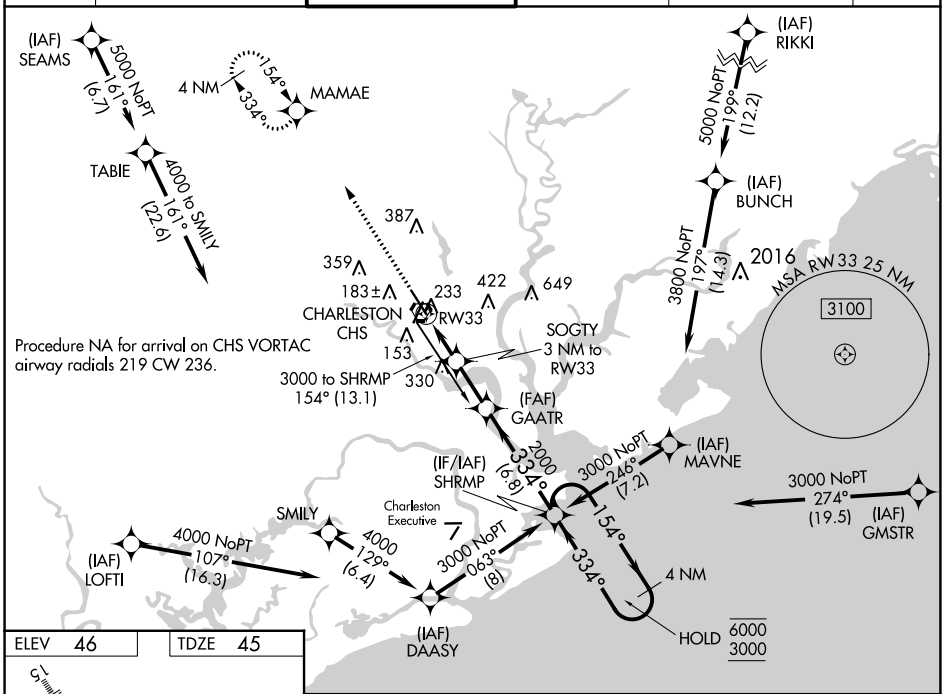
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C.
RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 3000 direct MAMAE and hold, continue to climb-in-hold to 3000.

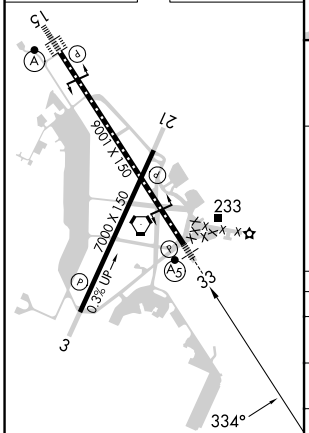
D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	



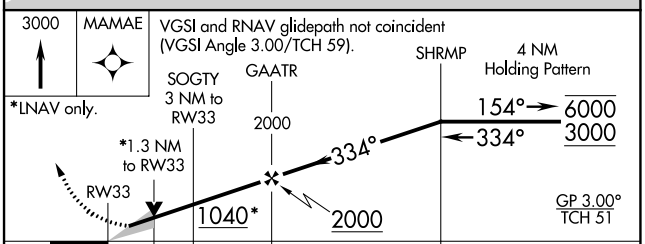
SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

ELEV 46 TDZE 45



TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33



CATEGORY	A	B	C	D
LPV DA #	245/24 200 (200-½)			
LNAV/VNAV DA	472/40 427 (500-¾)			
LNAV MDA	500/24 455 (500-½)		500/45 455 (500-⅞)	
C CIRCLING	540-1 494 (500-1)		540-1½ 494 (500-1½)	740-2¼ 694 (700-2¼)

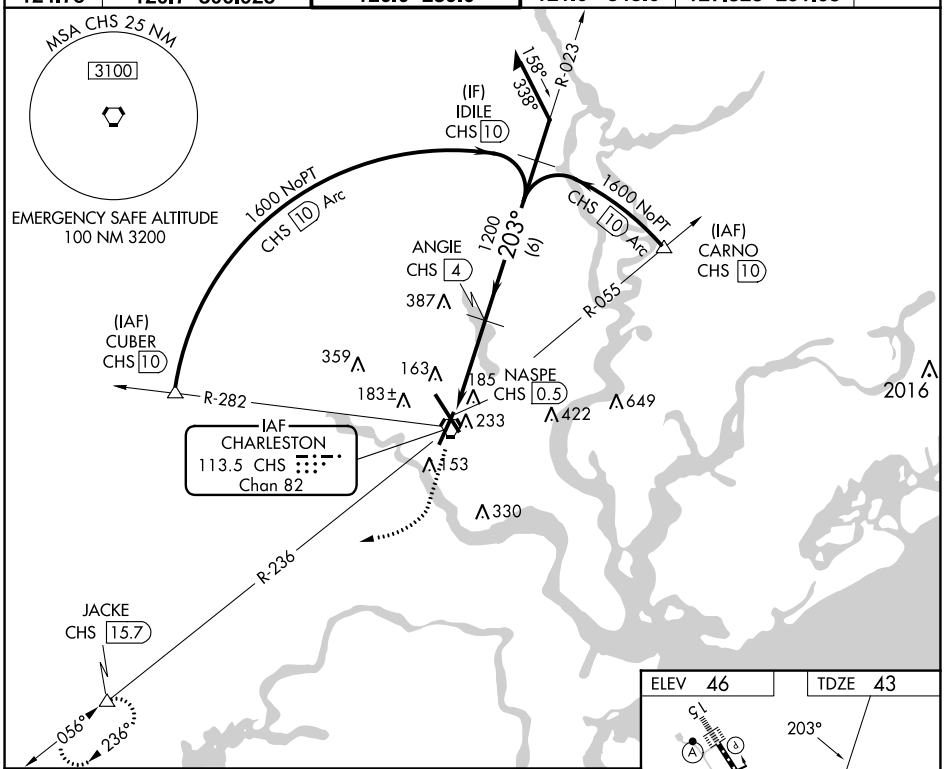
VORTAC CHS 113.5 Chan 82	APP CRS 203°	Rwy ldg 7000 TDZE 43 Apt Elev 46

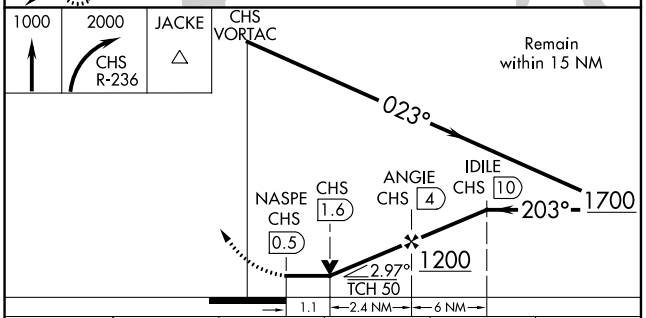
VOR/DME or TACAN RWY 21

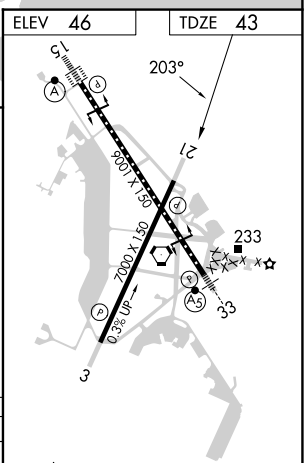
CHARLESTON AFB/INTL (CHS)

MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 via CHS R-236 to JACKE INT/15.7 DME and hold.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	







CATEGORY	A	B	C	D	E
S-21	440-1 397 (400-1)		440-1⅛ 397 (400-1⅛)		
CIRCLING	540-1 494 (500-1)		540-1½ 494 (500-1½)	740-2¼ 694 (700-2¼)	740-2½ 694 (700-2½)

TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

VOR/DME or TACAN RWY 3

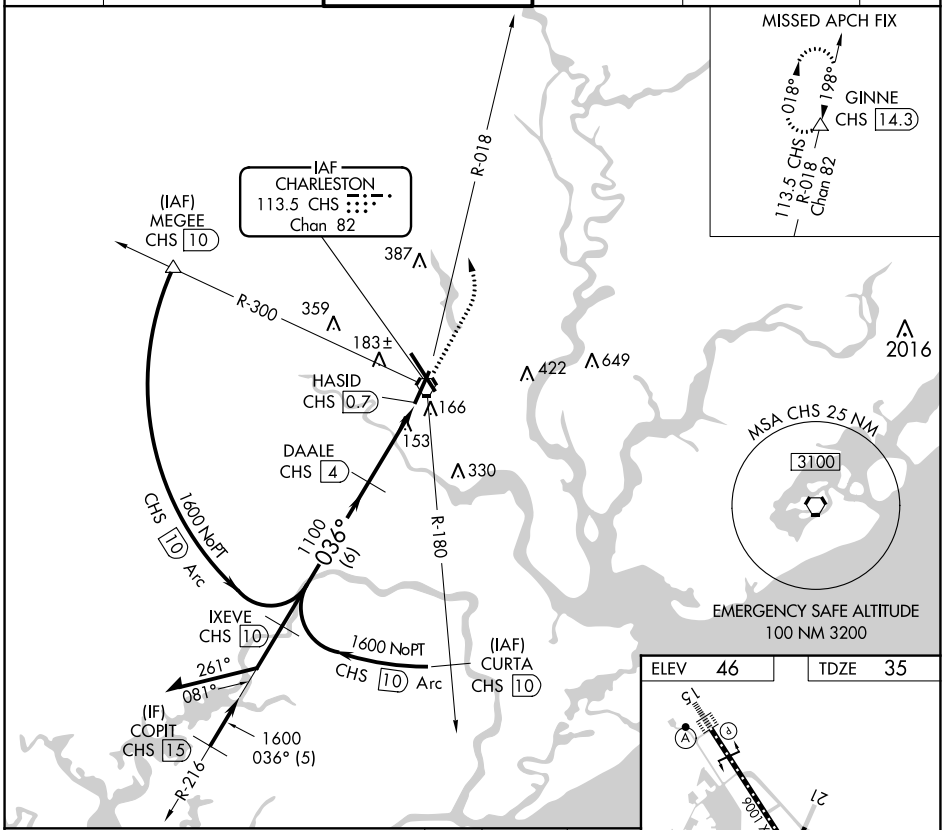
CHARLESTON AFB/INTL (CHS)

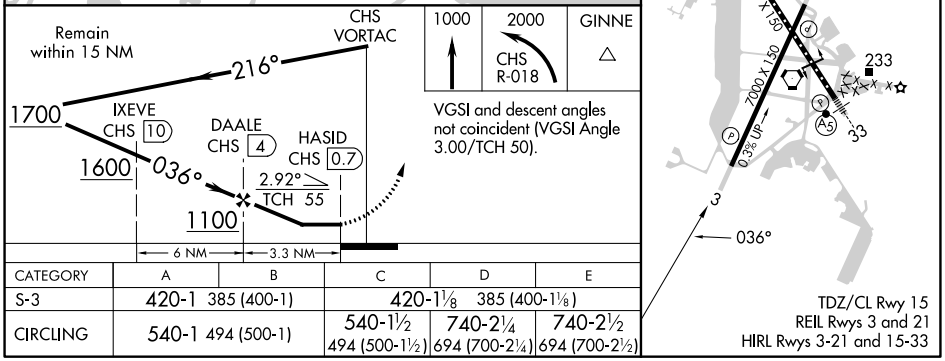
VORTAC CHS	APP CRS	Rwy ldg	7000
113.5	036°	TDZE	35
Chan 82		Apt Elev	46

DME required.

MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 on CHS R-018 to GINNE/14.3 DME and hold.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	





CATEGORY	A	B	C	D	E
S-3	420-1 385 (400-1)		420-1⅛ 385 (400-1⅛)		
CIRCLING	540-1 494 (500-1)		540-1½ 494 (500-1½)	740-2¼ 694 (700-2¼)	740-2½ 694 (700-2½)

SE-2, 22 FEB 2024 to 21 MAR 2024
SE-2, 22 FEB 2024 to 21 MAR 2024

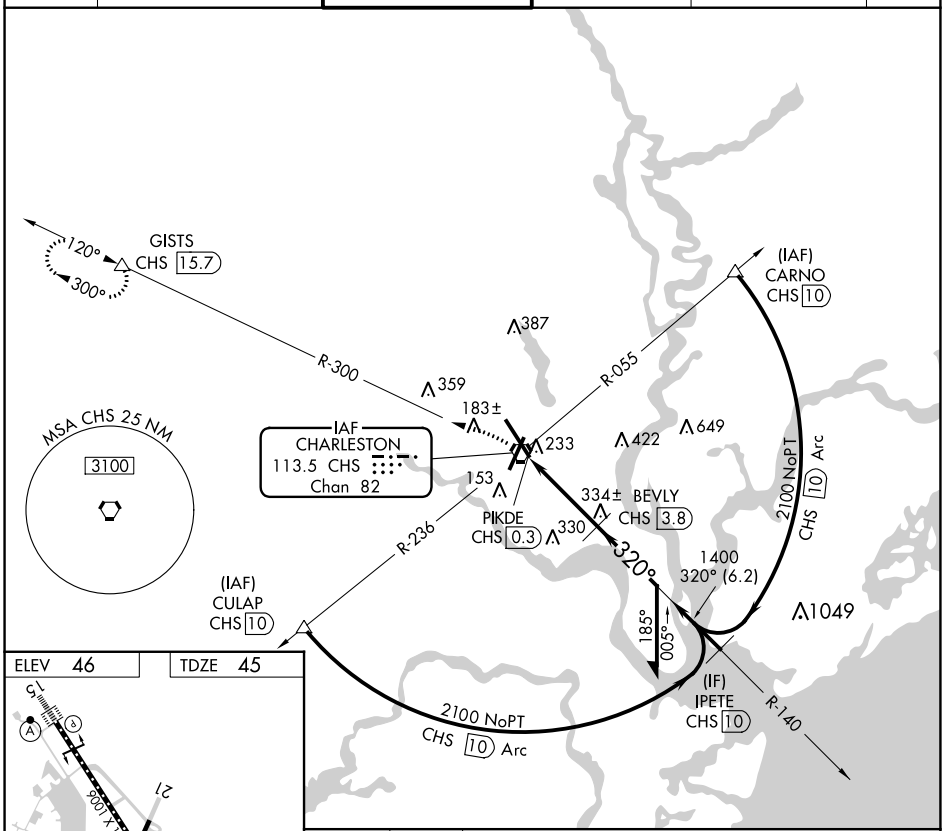
VOR/DME or TACAN RWY 33
CHARLESTON AFB/INTL (CHS)

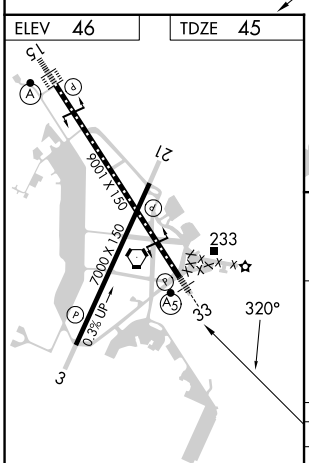
VORTAC CHS	APP CRS	Rwy ldg	9001
113.5	320°	TDZE	45
Chan 82		Apt Elev	46

MALSR

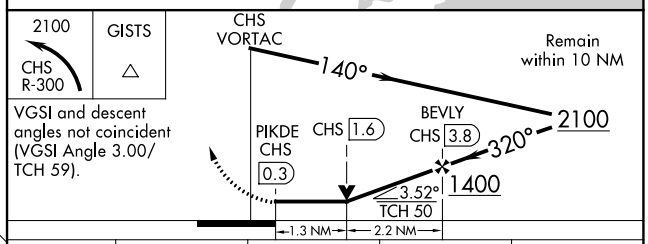
MISSED APPROACH: Climbing left turn to 2100 on CHS R-300 to GISTS/CHS 15.7 DME and hold.

D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	





TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33



VGSI and descent angles not coincident (VGSI Angle 3.00/ TCH 59).

CATEGORY	A	B	C	D
S-33	500/24 455 (500-½)		500/45 455 (500-⅞)	NA
CIRCLING	540-1 494 (500-1)		540-1½ 494 (500-1½)	740-2¼ 694 (700-2¼)

SE-2, 22 FEB 2024 to 21 MAR 2024
SE-2, 22 FEB 2024 to 21 MAR 2024

VOR or TACAN RWY 15
CHARLESTON AFB/INTL (CHS)

VORTAC CHS	APP CRS	Rwy ldg	9001
113.5	157°	TDZE	43
Chan 82		Apt Elev	46

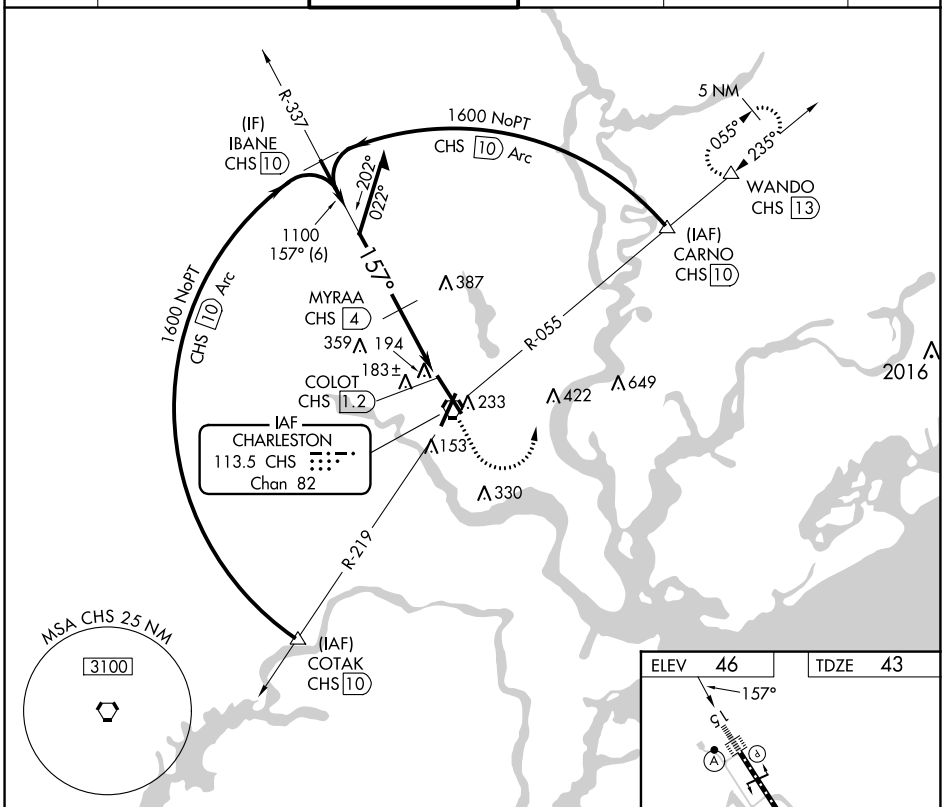
DME required.

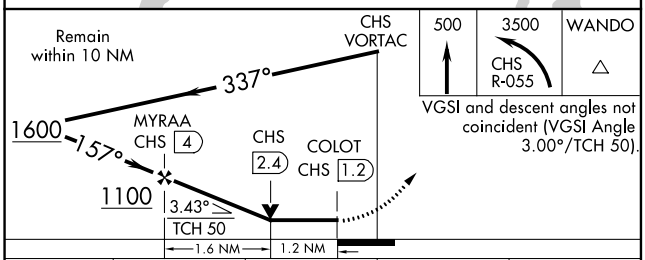
For inop ALS, increase S-15 Cat A/B visibility to RVR 5500 and Cat C/D visibility to RVR 6000.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing left turn to 3500 on CHS VORTAC R-055 to WANDO/CHS 13 DME and hold, continue climb-in-hold to 3500.

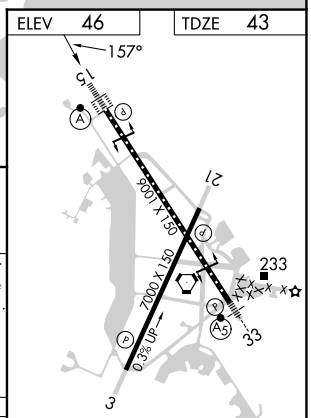
D-ATIS	CHARLESTON APP CON	CHARLESTON TOWER	GND CON	CLNC DEL	CPDLC
124.75	120.7 306.925	126.0 239.0	121.9 348.6	127.325 291.65	





VGSI and descent angles not coincident (VGSI Angle 3.00°/TCH 50).

CATEGORY	A	B	C	D
S-15	460/24 417 (500-½)		460/40 417 (500-¾)	
CIRCLING	540-1 494 (500-1)		540-1½ 494 (500-1½)	740-2¼ 694 (700-2¼)



TDZ/CL Rwy 15
REIL Rwys 3 and 21
HIRL Rwys 3-21 and 15-33

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024