BEAUFORT, SOUTH CAROLINA

HI-TACAN X RWY 23

TACAN NBC Chan 42	APCH CRS 221°	Rwy ldg 12,202 TDZE 16 Arpt Elev 37

[USN] BEAUFORT MCAS (MERRITT FLD) (KNBC)

* When ALS inop, increase vis to 1 mile.

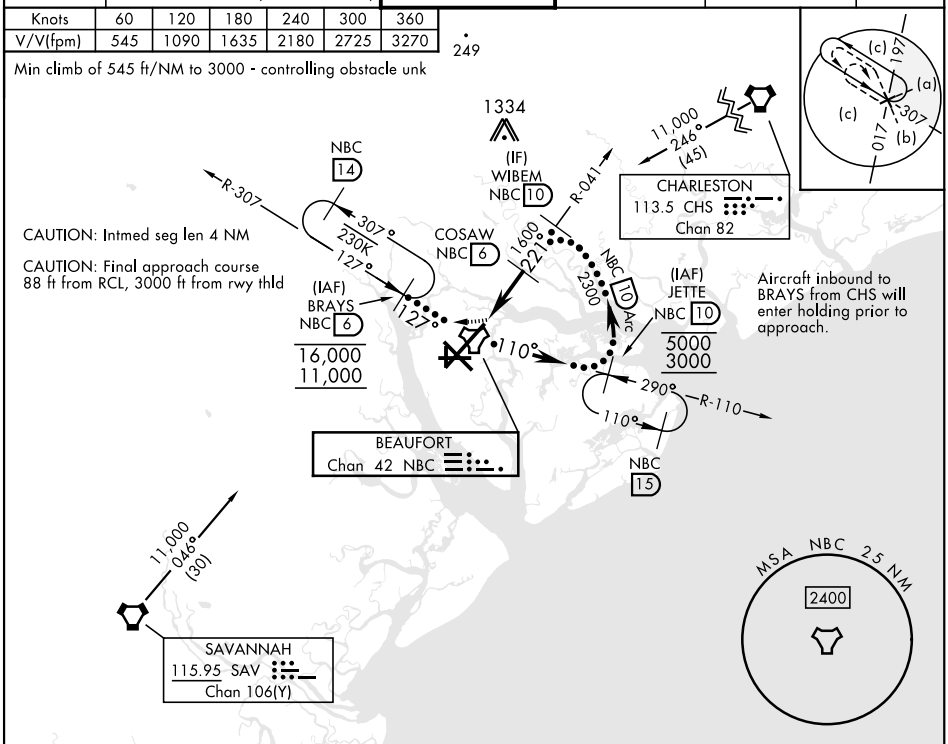
ALSF-1 A1

MISSED APPROACH: Climb to 500 then climbing right turn to 3000, join NBC TACAN R-307 to direct BRAYS and hold.

ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	125.125 292.125 (ABV 3000) 123.7 269.125 (3000 and BLW)	119.05 342.875	128.15 348.625	128.15 254.375	

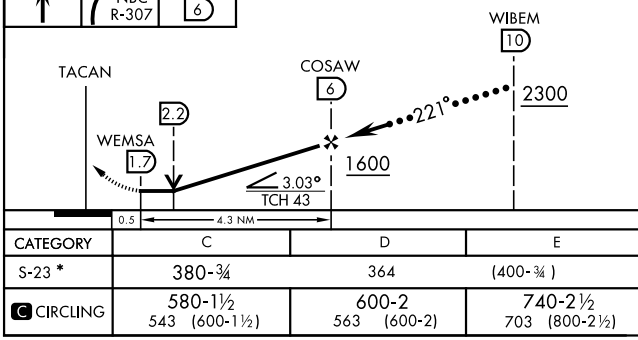
Knots	60	120	180	240	300	360
V/V(fpm)	545	1090	1635	2180	2725	3270

Min climb of 545 ft/NM to 3000 - controlling obstacle unk



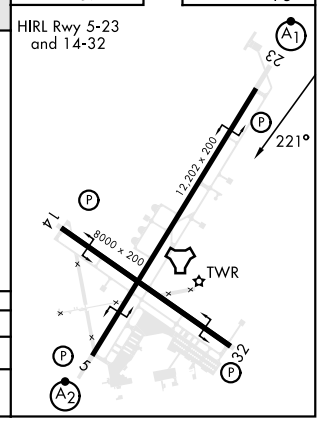
EMERG SAFE ALT 100 NM 3100

500	3000	BRAYS NBC 6
	NBC R-307	



ELEV 37	TDZE 16

HIRL Rwy 5-23 and 14-32



CATEGORY	C	D	E
S-23 *	380-¾	364	(400-¾)
C CIRCLING	580-1½ 543 (600-1½)	600-2 563 (600-2)	740-2½ 703 (800-2½)

SE-2, 22 FEB 2024 to 21 MAR 2024

BEAUFORT, SOUTH CAROLINA

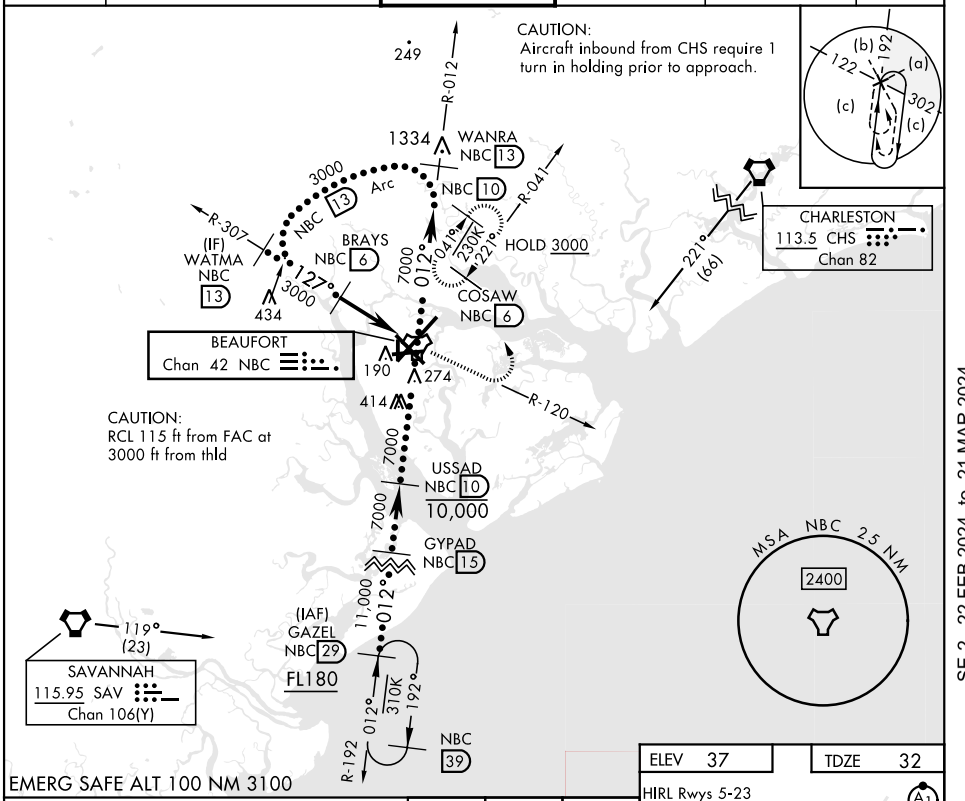
HI-TACAN Y RWY 14

TACAN NBC Chan 42	APCH CRS 127°	Rwy ldg 8000 TDZE 32 Arpt Elev 37	[USN]	BEAUFORT MCAS (MERRITT FLD) (KNBC)

RADAR required

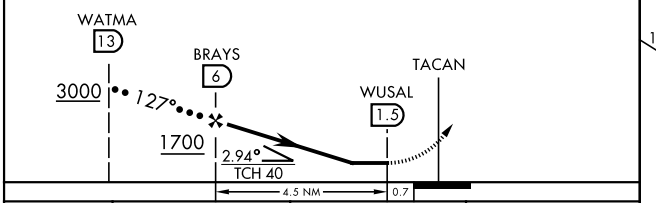
MISSED APPROACH: Climb to 1600 on NBC TACAN R-120, then climbing left turn to 3000 via hdg 330° to intercept NBC R-041 to 6 DME (COSAW) and hold. Continue climb in hold to 3000.

ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	125.125 292.125 (ABV 3000) 123.7 269.125 (3000 and BLW)	119.05 342.875	128.15 348.625	128.15 254.375	



VDA and VGSI not coincident.

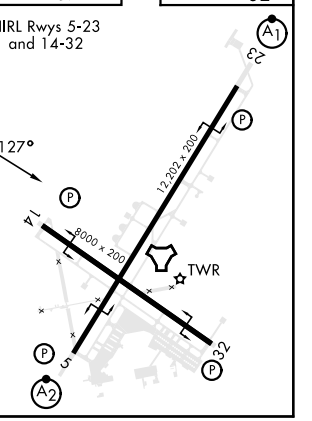
1600 NBC R-120	3000 Hdg 330°	COSAW NBC 6



CATEGORY	C	D	E
S-14	420-1⅛	387	(400-1⅛)
C CIRCLING	580-1½ 543 (600-1½)	600-2 563 (600-2)	740-2½ 703 (800-2½)

ELEV 37 | TDZE 32

HIRL Rwys 5-23 and 14-32



BEAUFORT, SOUTH CAROLINA 32° 29′N-80° 43′W BEAUFORT MCAS (KNBC)

Amdt 3 17JUN21

HI-TACAN Y RWY 14

SE-2, 22 FEB 2024 to 21 MAR 2024

HI-TACAN Y RWY 23

TACAN NBC Chan 42	APCH CRS 221°	Rwy ldg 12,202 TDZE 16 Arpt Elev 37	[USN]	BEAUFORT MCAS (MERRITT FLD) (KNBC)

* When ALS inop, increase vis to 1 mile.

ALSF-1

MISSED APPROACH: Climb to 500, then climbing right turn to 3000, intercept NBC TACAN R-307 direct BRAYS and hold.

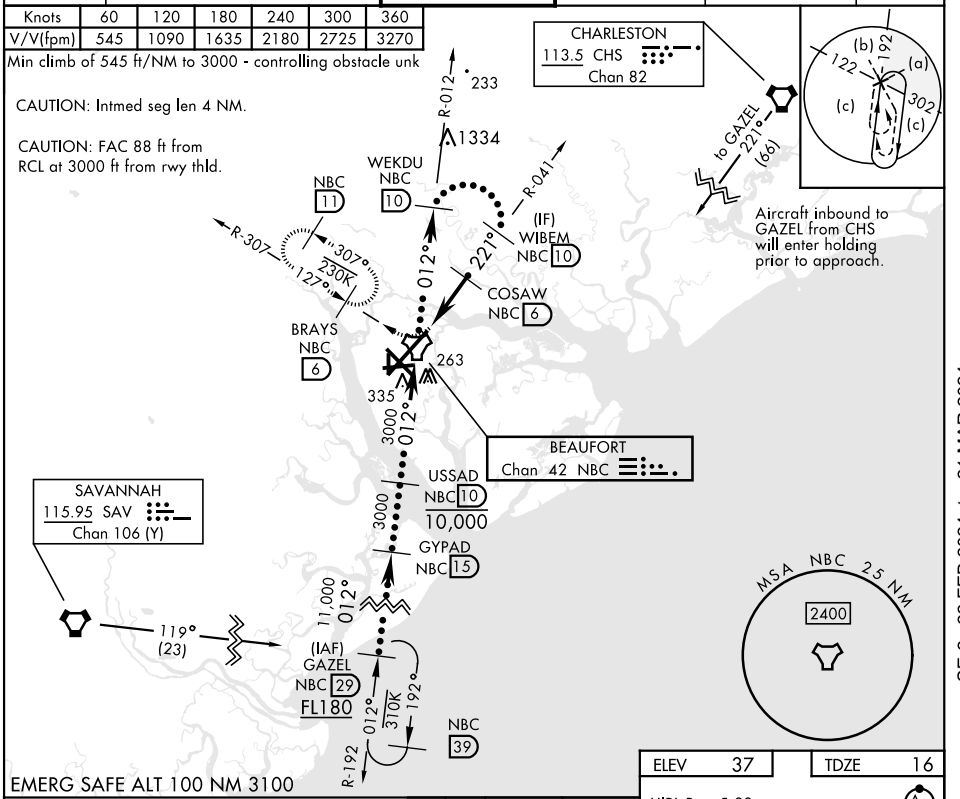
ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	(ABV 3000) 125.125 292.125 (3000 and BLW) 123.7 269.125	119.05 342.875	128.15 348.625	128.15 254.375	

Knots	60	120	180	240	300	360
V/V(fpm)	545	1090	1635	2180	2725	3270

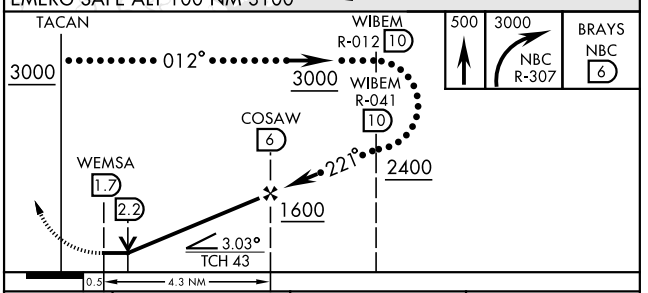
Min climb of 545 ft/NM to 3000 - controlling obstacle unk

CAUTION: Intmed seg len 4 NM.

CAUTION: FAC 88 ft from RCL at 3000 ft from rwy thld.



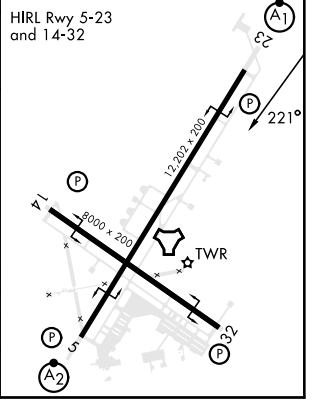
EMERG SAFE ALT 100 NM 3100



CATEGORY	C	D	E
S-23 *	380-¾	364	(400-¾)
C CIRCLING	580-1½ 543 (600-1½)	600-2 563 (600-2)	740-2½ 703 (800-2½)

ELEV 37 | TDZE 16

HIRL Rwy 5-23 and 14-32



BEAUFORT, SOUTH CAROLINA

HI-TACAN Z RWY 14

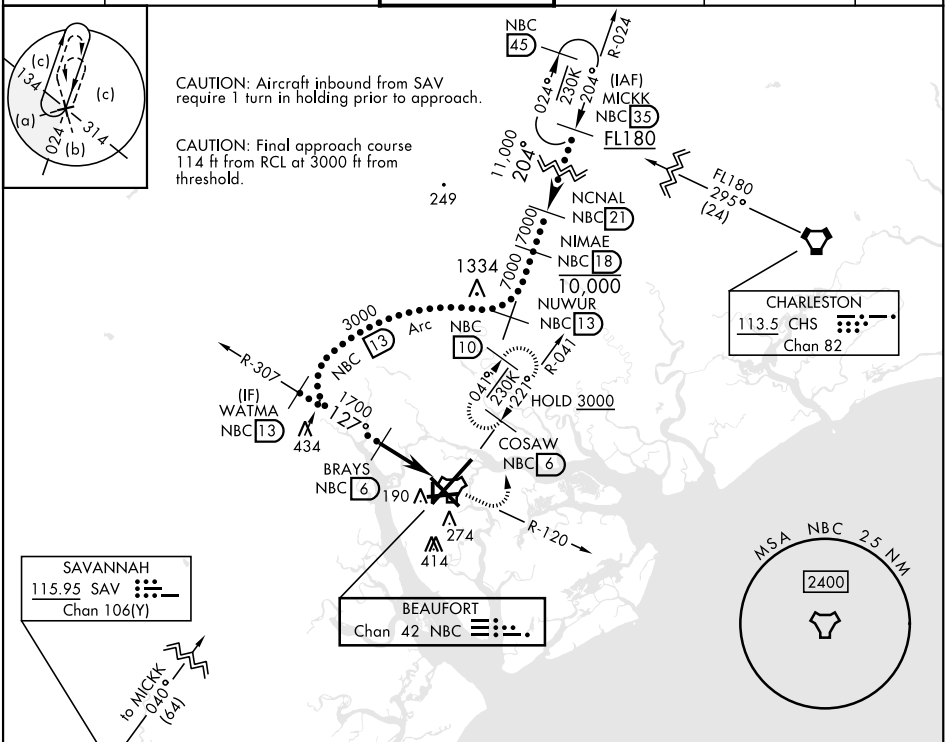
TACAN	APCH CRS	Rwy ldg	8000
NBC Chan 42	127°	TDZE	32
		Arpt Elev	37

[USN] BEAUFORT MCAS (MERRITT FLD) (KNBC)

RADAR required

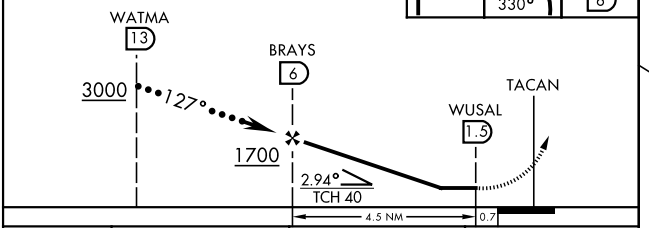
MISSED APPROACH: Climb to 1600 on NBC TACAN R-120, then climbing left turn to 3000 via hdg 330° to intercept NBC R-041 to 6 DME (COSAW) and hold. Continue climb in hold to 3000.

ATIS ★	APP CON		TOWER ★		GND CON		CLNC DEL		ASR/PAR
279.525	(ABV 3000) 125.125	292.125	119.05	342.875	128.15	348.625	128.15	254.375	
	(3000 and BLW) 123.7	269.125							



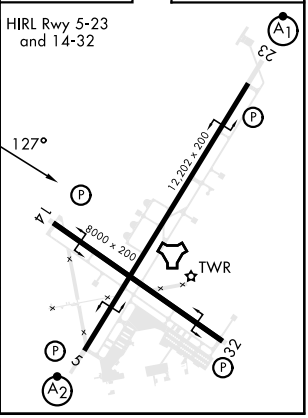
VDA and VGSI not coincident

1600	3000	COSAW
NBC R-120	hdg 330°	NBC 6



ELEV 37 TDZE 32

HIRL Rwy 5-23 and 14-32



CATEGORY	C	D	E
S-14	420-1⅛	387	(400-1⅛)
C CIRCLING	580-1½ 543 (600-1½)	600-2 563 (600-2)	740-2½ 703 (800-2½)

BEAUFORT, SOUTH CAROLINA 32° 29′N-80° 43′W BEAUFORT MCAS (MERRITT FLD) (KNBC)

Amdt 3 17JUN21

HI-TACAN Z RWY 14

SE-2, 22 FEB 2024 to 21 MAR 2024

BEAUFORT, SOUTH CAROLINA

HI-TACAN Z RWY 23

TACAN NBC Chan 42	APCH CRS 221°	Rwy ldg 12,202 TDZE 16 Arpt Elev 37	[USN]	BEAUFORT MCAS (MERRITT FLD) (KNBC)

* When ALS inop, increase vis to 1 mile.

ALSF-1

MISSED APPROACH: Climb to 500, then climbing right turn to 3000, intercept NBC TACAN R-307 direct BRAYS and hold.

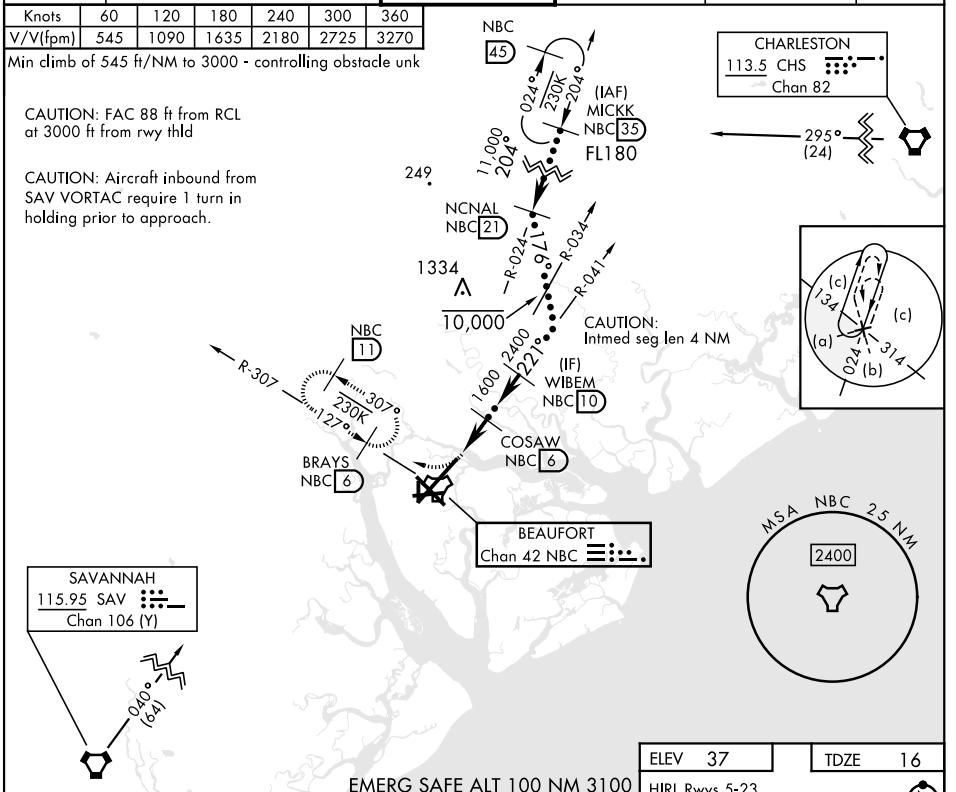
ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	(ABV 3000) 125.125 292.125 (3000 and BLW) 123.7 269.125	119.05 342.875	128.15 348.625	128.15 254.375	

Knots	60	120	180	240	300	360
V/V(fpm)	545	1090	1635	2180	2725	3270

Min climb of 545 ft/NM to 3000 - controlling obstacle unk

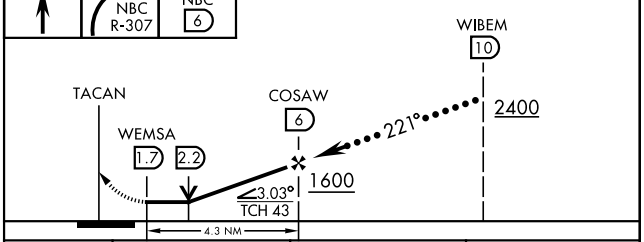
CAUTION: FAC 88 ft from RCL at 3000 ft from rwy thld

CAUTION: Aircraft inbound from SAV VORTAC require 1 turn in holding prior to approach.



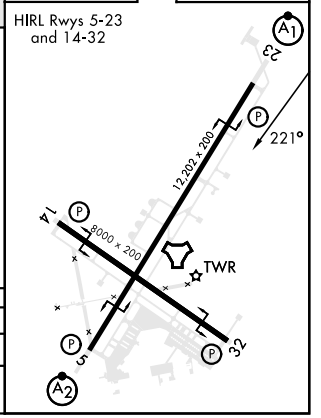
EMERG SAFE ALT 100 NM 3100

500	3000	BRAYS NBC 6
	NBC R-307	



ELEV 37	TDZE 16

HIRL Rwys 5-23 and 14-32



CATEGORY	C	D	E
S-23 *	380-¾	364	(400-¾)
C CIRCLING	580-1½ 543 (600-1½)	600-2 563 (600-2)	740-2½ 703 (800-2½)

BEAUFORT, SOUTH CAROLINA 32°29′N-80°43′W BEAUFORT MCAS (MERRITT FLD) (KNBC)

Amdt 3 17JUN21

HI-TACAN Z RWY 23

SE-2, 22 FEB 2024 to 21 MAR 2024

BEAUFORT, SOUTH CAROLINA

ILS or LOC Y RWY 23

LOC I-NBC	APCH CRS	Rwy ldg 12,202 TDZE 16 Arpt Elev 37
111.55	227°	

[USN] BEAUFORT MCAS (MERRITT FLD) (KNBC)

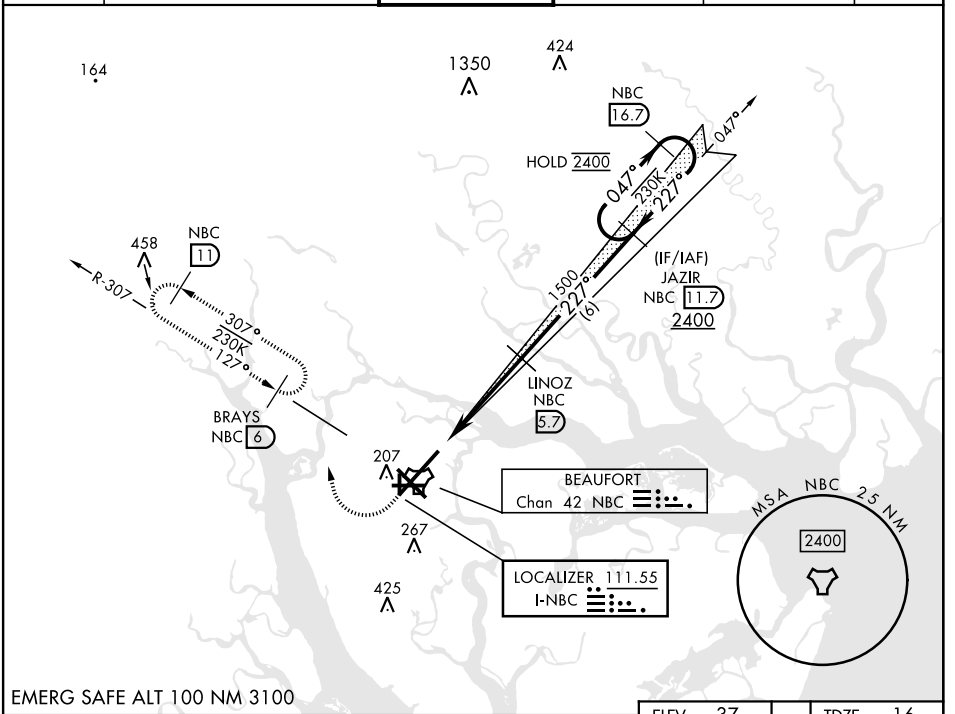
RNAV or RADAR required for missed approach.

*When ALS inop, increase vis to ¾ mile.
**When ALS inop, increase CAT AB vis to 1 mile; CAT CDE vis to 1⅜ miles.

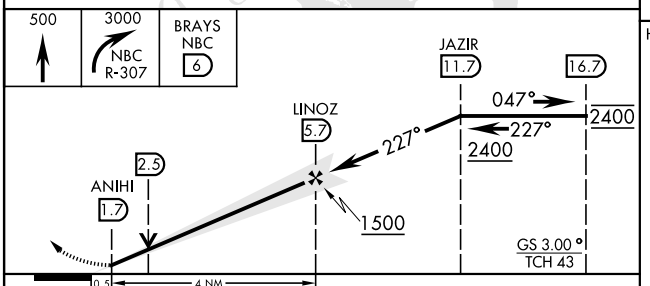
ALSF-1

MISSED APPROACH: Climb to 500, then climbing right turn to 3000, join NBC TACAN R-307 direct BRAYS and hold. Continue climb in hold to 3000.

ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	125.125 292.125 (ABV 3000) 123.7 269.125 (3000 and BLW)	119.05 342.875	128.15 348.625	128.15 254.375	

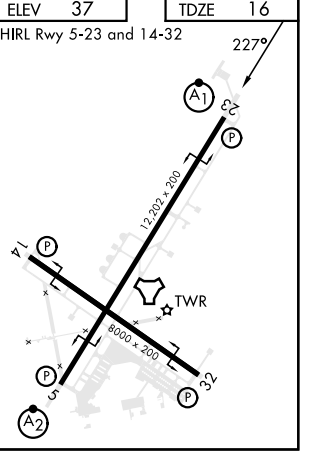


EMERG SAFE ALT 100 NM 3100



ELEV 37 TDZE 16

HIRL Rwy 5-23 and 14-32



CATEGORY	A	B	C	D	E
S-ILS 23*	216-½		200	(200-½)	
S-LOC 23**	460-½ 444 (500-½)		460-⅞	444 (500-⅞)	
C CIRCLING	560-1 523 (600-1)		580-1½ 543 (600-1½)	600-2 563 (600-2)	740-2½ 703 (800-2½)

BEAUFORT, SOUTH CAROLINA 32°29′N-80°43′W BEAUFORT MCAS (MERRITT FLD) (KNBC)

Orig 25JAN24

ILS or LOC Y RWY 23

SE-2, 22 FEB 2024 to 21 MAR 2024

BEAUFORT, SOUTH CAROLINA

ILS or LOC Z RWY 23

LOC/DME I-NBC	APCH CRS	Rwy ldg 12,202
111.55	227°	TDZE 16
Chan 52 (Y)		Arpt Elev 37

[USN] BEAUFORT MCAS (MERRITT FLD) (KNBC)

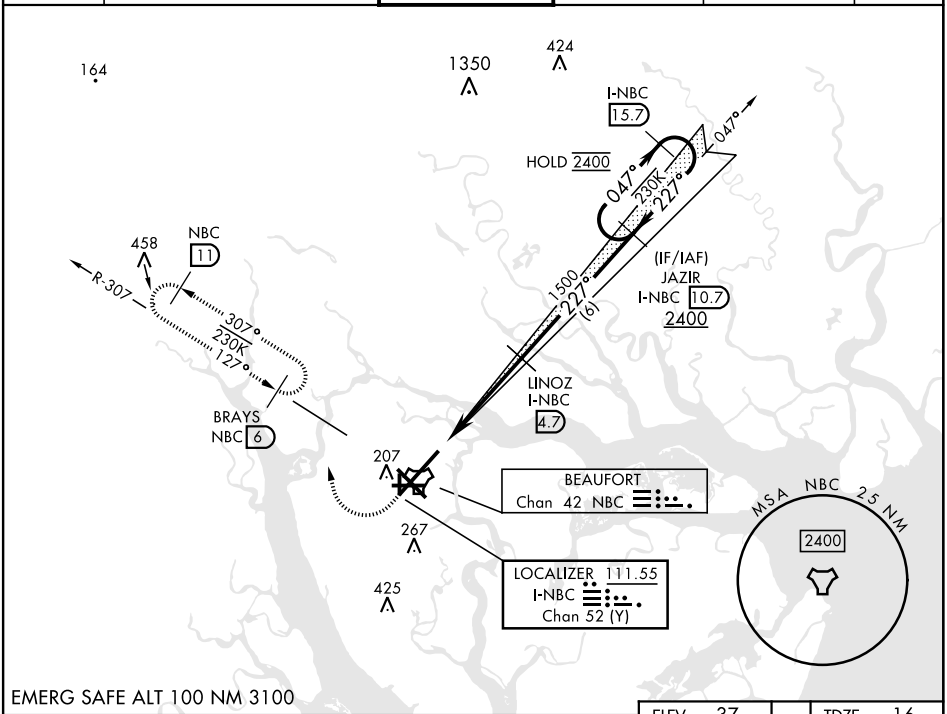
RNAV or RADAR required for missed approach.

*When ALS inop, increase vis to ¾ mile.
**When ALS inop, increase CAT AB vis to 1 mile; CAT CDE vis to 1⅜ miles.

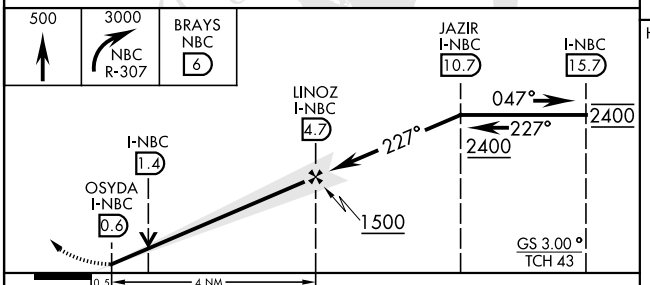
ALSF-1

MISSED APPROACH: Climb to 500, then climbing right turn to 3000, join NBC TACAN R-307 direct BRAYS and hold. Continue climb in hold to 3000.

ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	125.125 292.125 (ABV 3000) 123.7 269.125 (3000 and BLW)	119.05 342.875	128.15 348.625	128.15 254.375	

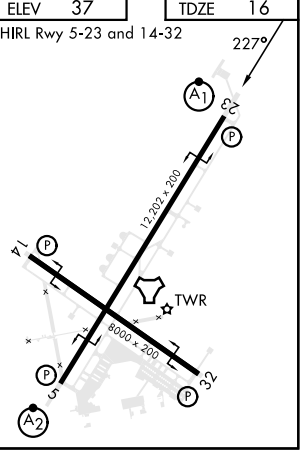


EMERG SAFE ALT 100 NM 3100



ELEV 37 TDZE 16

HIRL Rwy 5-23 and 14-32



CATEGORY	A	B	C	D	E
S-ILS 23*	216-½		200	(200-½)	
S-LOC 23**	460-½ 444 (500-½)		460-⅞	444 (500-⅞)	
C CIRCLING	560-1 523 (600-1)		580-1½ 543 (600-1½)	600-2 563 (600-2)	740-2½ 703 (800-2½)

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

BEAUFORT, SOUTH CAROLINA

RNAV (GPS) RWY 14

WAAS Chan 91240 W14A	APCH CRS 140°	Rwy ldg 8000 TDZE 32 Arpt Elev 37

[USN] BEAUFORT MCAS (MERRITT FLD) (KNBC)

RNP APCH - DME/DME RNP-0.3 NA

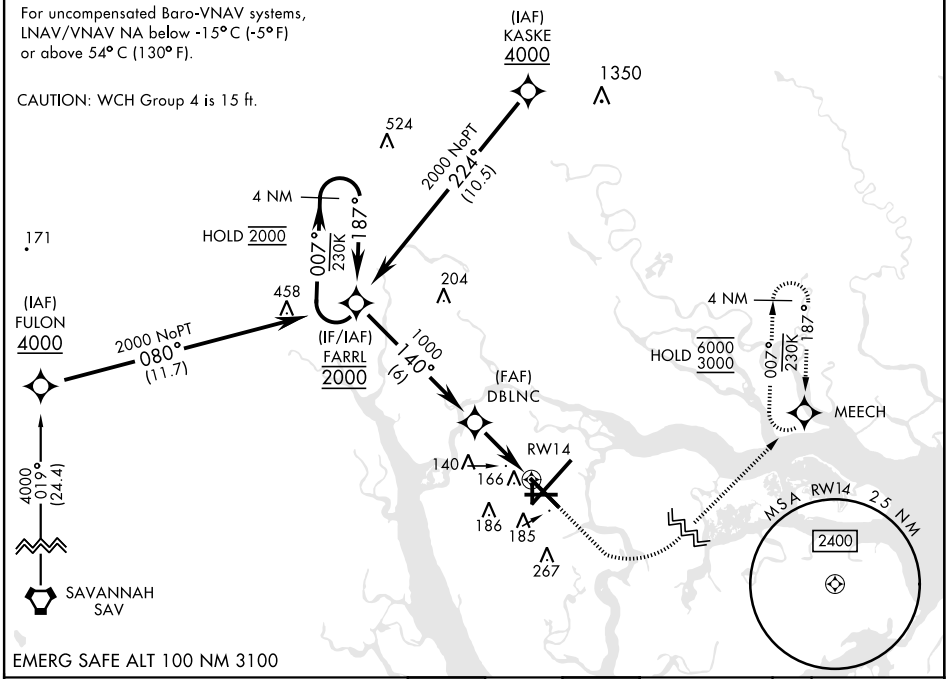
RADAR required for arrivals via KASKE or FARRL IAFs.

MISSED APPROACH: Climb to 700, then climbing left turn to 3000 direct MEECH and hold.

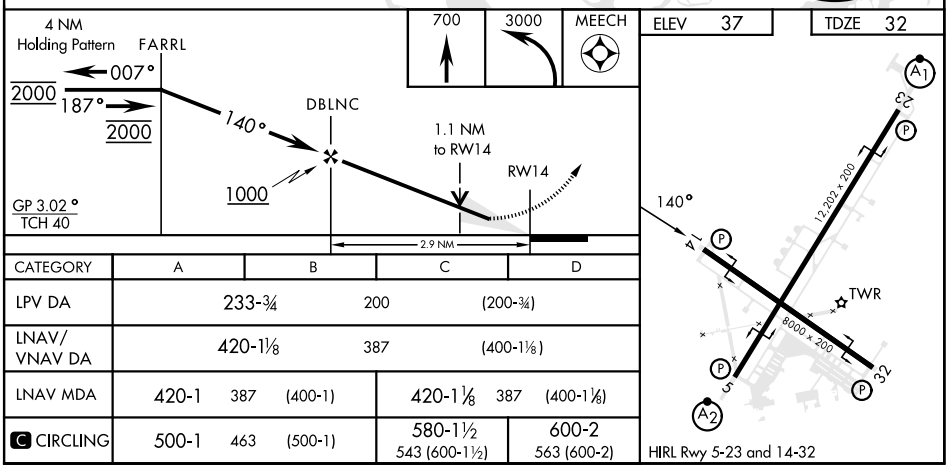
ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	(ABV 3000) 125.125 292.125 (3000 and BLW) 123.7 269.125	119.05 342.875	128.15 348.625	128.15 254.375	

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C (-5° F) or above 54° C (130° F).

CAUTION: WCH Group 4 is 15 ft.



EMERG SAFE ALT 100 NM 3100



CATEGORY	A	B	C	D
LPV DA	233-¾ 200 (200-¾)			
LNAV/VNAV DA	420-1⅛ 387 (400-1⅛)			
LNAV MDA	420-1 387 (400-1)		420-1⅛ 387 (400-1⅛)	
C CIRCLING	500-1 463 (500-1)		580-1½ 543 (600-1½)	600-2 563 (600-2)

SE-2, 22 FEB 2024 to 21 MAR 2024

BEAUFORT, SOUTH CAROLINA

RNAV (GPS) RWY 23

WAAS Chan 93379 W23A	APCH CRS 227°	Rwy ldg 12,202 TDZE 16 Arpt Elev 37

[USN] BEAUFORT MCAS (MERRITT FLD) (KNBC)

RNP APCH - DME/DME RNP-0.3 NA

RADAR required.

*When ALS inop, increase vis to ¾ mile.
**When ALS inop, increase vis to 1 mile.

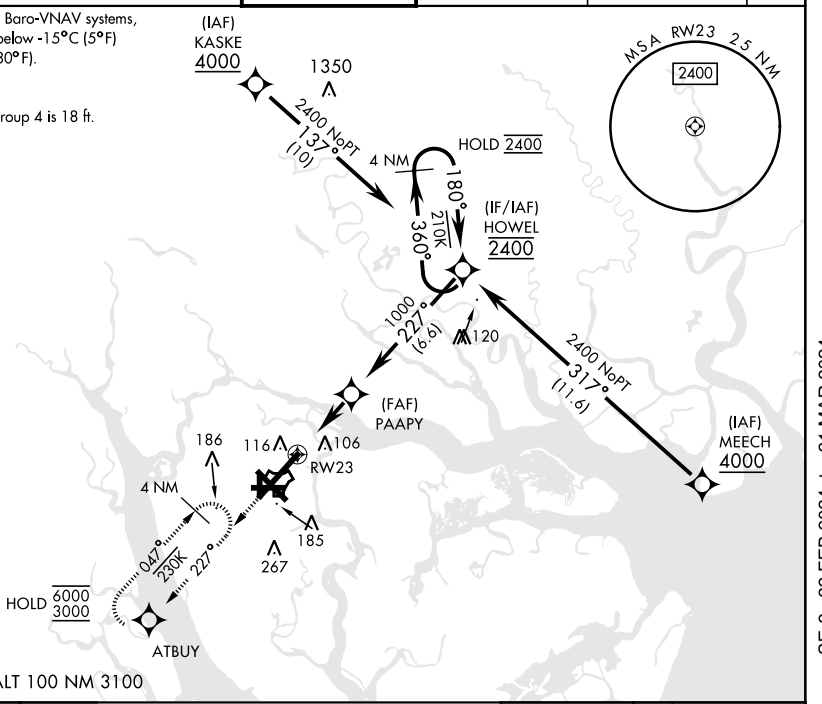
ALSF-1

MISSED APPROACH: Climb to 3000 direct ATBUY and hold. Continue climb in hold to 3000.

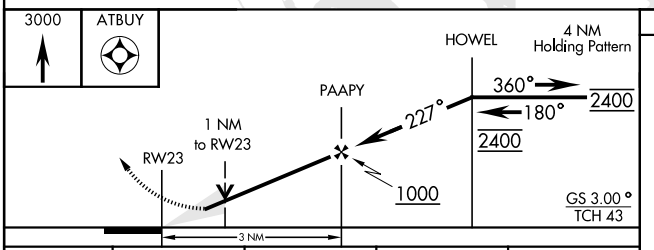
ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	125.125 292.125 (ABV 3000) 123.7 269.125 (3000 and BLW)	119.05 342.875	128.15 348.625	128.15 254.375	

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F).

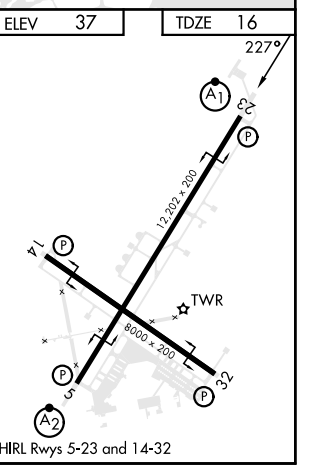
CAUTION: WCH Group 4 is 18 ft.



EMERG SAFE ALT 100 NM 3100



ELEV 37 TDZE 16



HIRL Rwys 5-23 and 14-32

CATEGORY	A	B	C	D
LPV DA *	216-½ 200 (200-½)			
LNAV/VNAV DA *	266-½ 250 (300-½)			268-½ 252 (300-½)
LNAV MDA **	380-½ 364 (400-½)		380-¾ 364 (400-¾)	
C CIRCLING	500-1 463 (500-1)		580-1½ 543 (600-1½)	600-2 563 (600-2)

SE-2, 22 FEB 2024 to 21 MAR 2024

BEAUFORT, SOUTH CAROLINA

RNAV (GPS) RWY 32

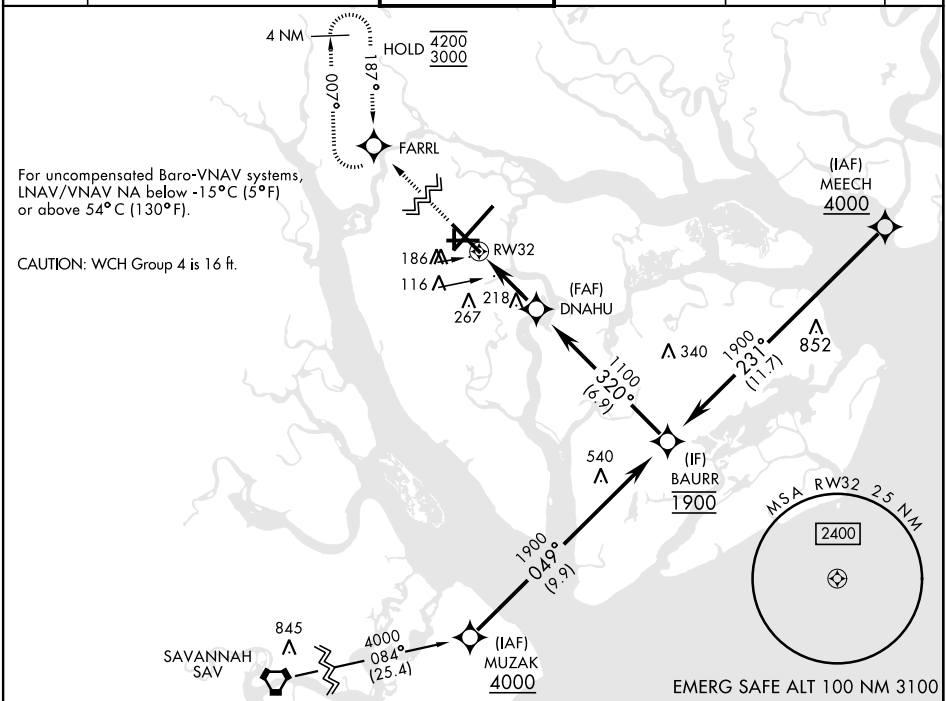
WAAS Chan 95233 W32A	APCH CRS 320°	Rwy ldg 8000 TDZE 25 Arpt Elev 37

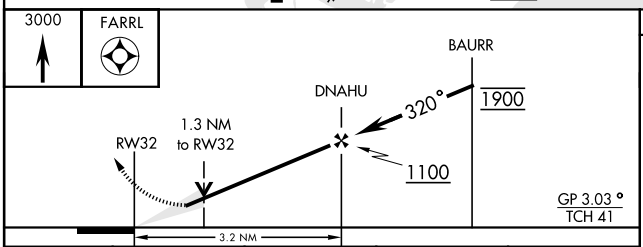
[USN] BEAUFORT MCAS (MERRITT FLD) (KNBC)

RNP APCH - DME/DME RNP-0.3 NA

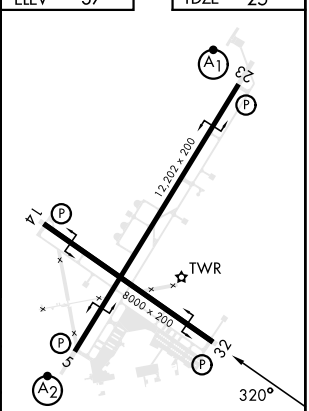
MISSED APPROACH: Climb to 3000 direct FARRL and hold, continue climb in hold to 3000.

ATIS ★	APP CON		TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	125.125 292.125 123.7 269.125	ABV 3000 3000 and BLW	119.05 342.875	128.15 348.625	128.15 254.375	





ELEV 37 TDZE 25



HIRL Rwy 5-23 and 14-32

CATEGORY	A	B	C	D
LPV DA	312-7/8 287 (300-7/8)			
LNAV/VNAV DA	390-1 365 (400-1)			
LNAV MDA	480-1 455 (500-1)		480-1 3/8 455 (500-1 3/8)	
C CIRCLING	500-1 463 (500-1)		580-1 1/2 543 (600-1 1/2)	600-2 563 (600-2)

SE-2, 22 FEB 2024 to 21 MAR 2024

BEAUFORT, SOUTH CAROLINA

RNAV (GPS) RWY 5

WAAS Chan 90095 W05A	APCH CRS 047°	Rwy ldg 12,202 TDZE 37 Arpt Elev 37

[USN] BEAUFORT MCAS (MERRITT FLD) (KNBC)

RNP APCH - DME/DME RNP-0.3 NA

RADAR required

T * When ALS inop, increase vis to 1 mile.
** When ALS inop, increase CAT AB vis to 1 mile, CAT CD to 1⅛ miles.

SALSF A2

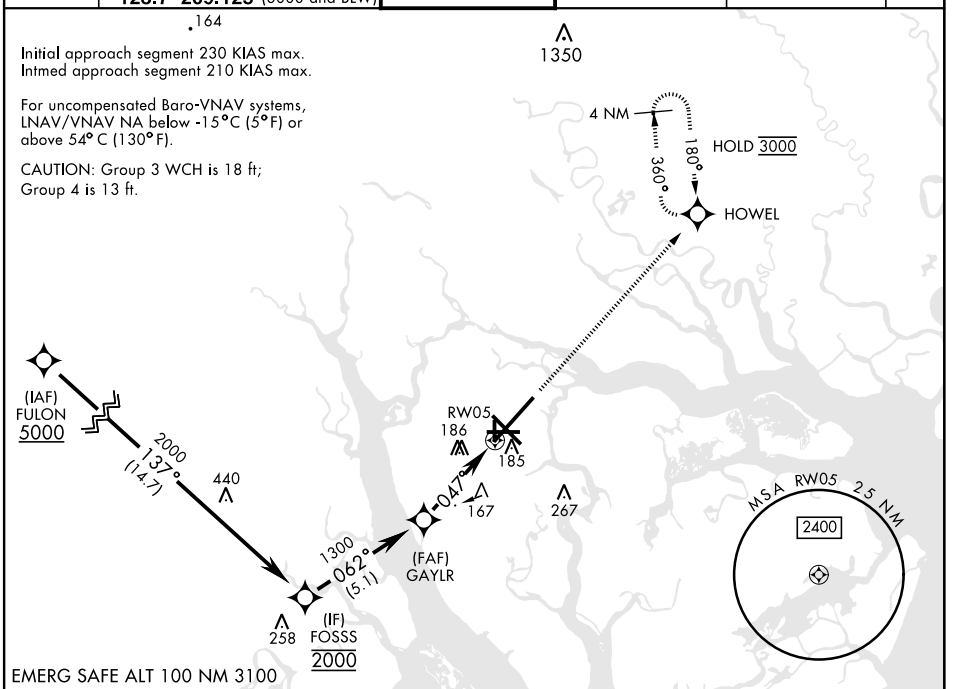
MISSED APPROACH: Climb to 3000 direct HOWEL and hold, continue climb-in-hold to 3000.

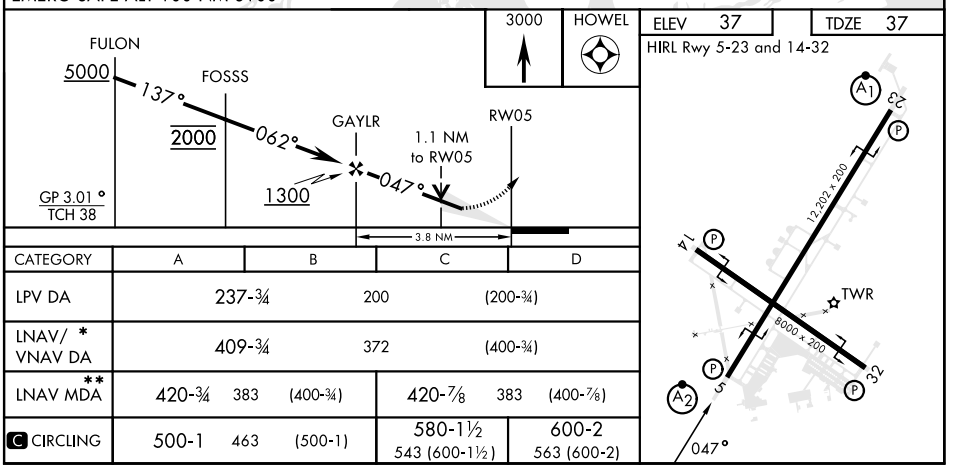
ATIS ★	APP CON	TOWER★	GND CON	CLNC DEL	ASR/ PAR
279.525	125.125 292.125 (ABV 3000) 123.7 269.125 (3000 and BLW)	119.05 342.875	128.15 348.625	128.15 254.375	

Initial approach segment 230 KIAS max.
Intmed approach segment 210 KIAS max.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F).

CAUTION: Group 3 WCH is 18 ft; Group 4 is 13 ft.





CATEGORY	A	B	C	D
LPV DA	237-¾	200	(200-¾)	
LNAV/ VNAV DA *	409-¾	372	(400-¾)	
LNAV MDA **	420-¾ 383 (400-¾)		420-⅞ 383 (400-⅞)	
C CIRCLING	500-1 463 (500-1)		580-1½ 543 (600-1½)	600-2 563 (600-2)

SE-2, 22 FEB 2024 to 21 MAR 2024

BEAUFORT, SOUTH CAROLINA

TACAN RWY 14

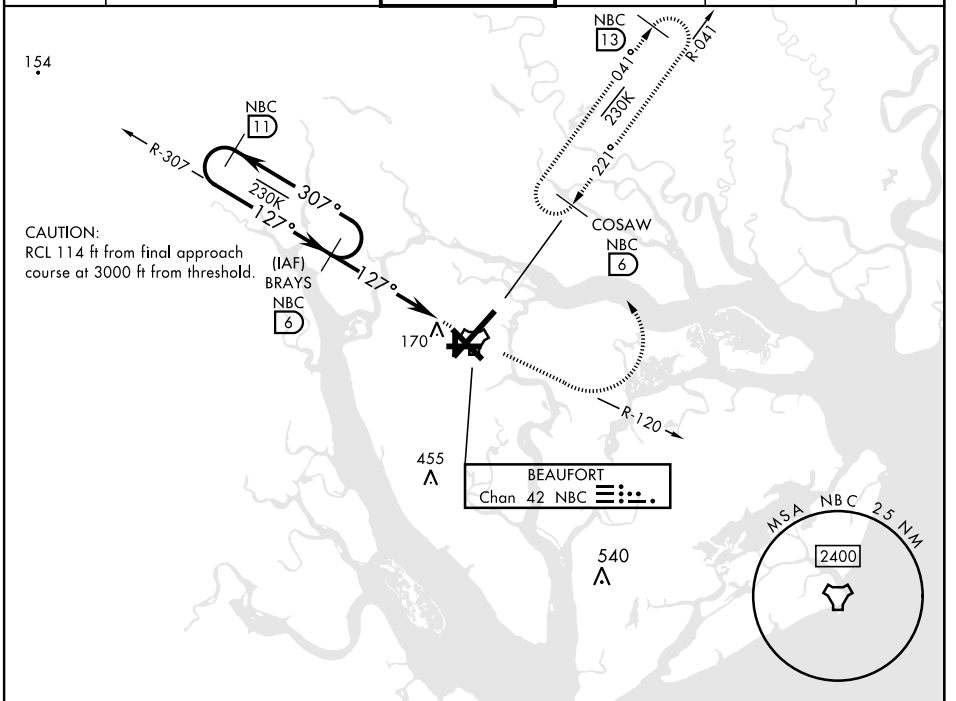
TACAN NBC Chan 42	APCH CRS 127°	Rwy ldg 8000 TDZE 32 Arpt Elev 37

[USN] BEAUFORT MCAS (MERRITT FLD) (KNBC)

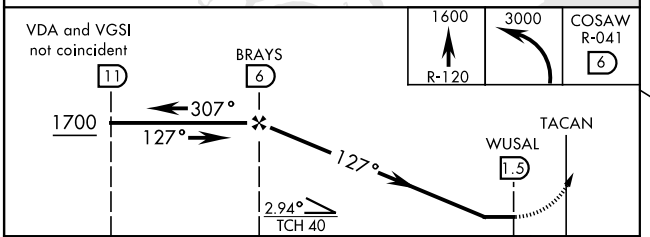
RADAR required

MISSED APPROACH: Climb to 1600 on NBC TACAN R-120, then climbing left turn to 3000 via hdg 330° to intercept NBC R-041 to 6 DME (COSAW) and hold. Continue climb in hold to 3000.

ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	125.125 292.125 (ABV 3000) 123.7 269.125 (3000 and BLW)	119.05 342.875	128.15 348.625	128.15 254.375	

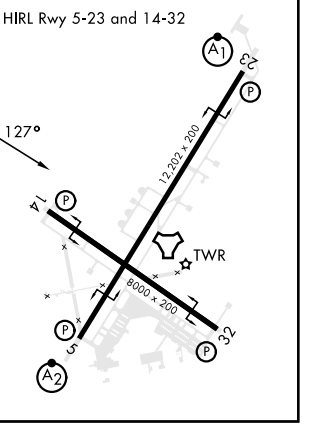


EMERG SAFE ALT 100 NM 3100



ELEV 37	TDZE 32

HIRL Rwy 5-23 and 14-32



CATEGORY	A	B	C	D	E
S-14	420-1 387 (400-1)		420-1⅛ 387 (400-1⅛)		
C CIRCLING	500-1 463 (500-1)		580-1½ 543 (600-1½)	600-2 563 (600-2)	740-2½ 703 (800-2½)

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

BEAUFORT, SOUTH CAROLINA

TACAN RWY 23

TACAN NBC Chan 42	APCH CRS 221°	Rwy ldg 12,202 TDZE 16 Arpt Elev 37

[USN] BEAUFORT MCAS (MERRITT FLD) (KNBC)

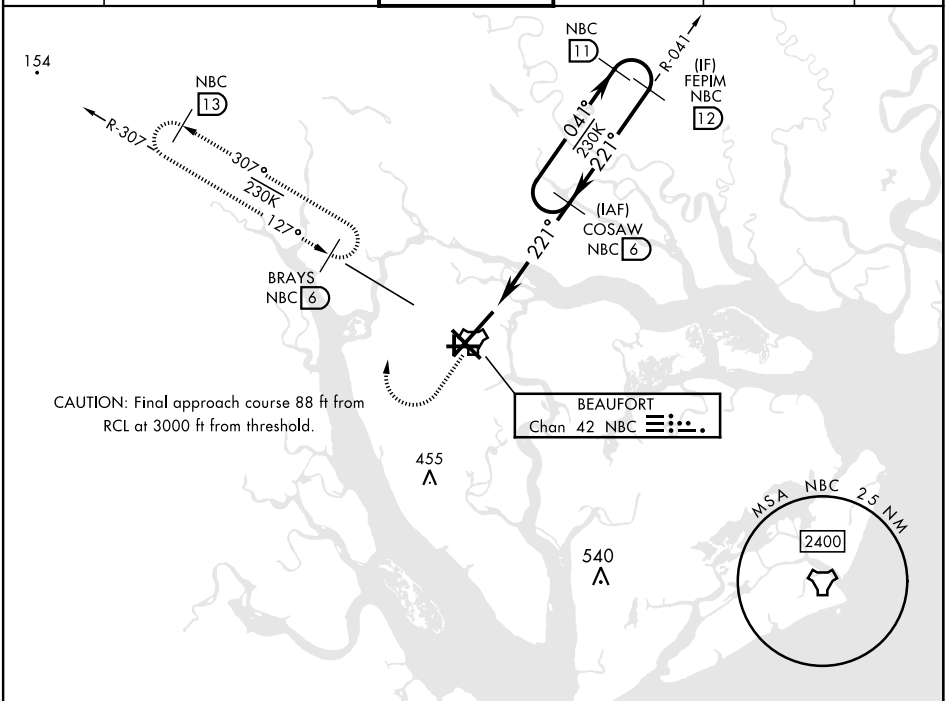
RADAR required

*When ALS inop, increase vis to 1 mile.

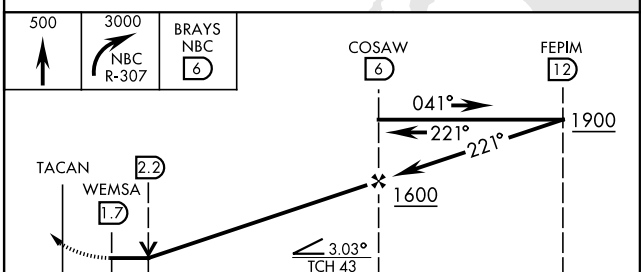
ALSF-1

MISSED APPROACH: Climb to 500, then climbing right turn to 3000, join NBC TACAN R-307 direct BRAYS and hold. Continue climb in hold to 3000.

ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	125.125 292.125 (ABV 3000) 123.7 269.125 (3000 and BLW)	119.05 342.875	128.15 348.625	128.15 254.375	

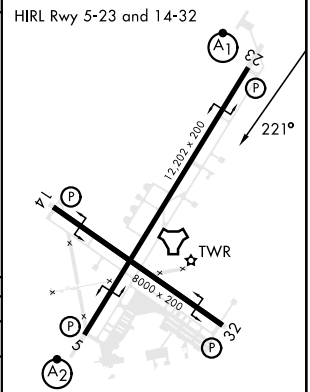


EMERG SAFE ALT 100 NM 3100



ELEV 37	TDZE 16

HIRL Rwy 5-23 and 14-32



CATEGORY	A	B	C	D	E
S-23 *	380-½ 364 (400-½)		380-¾ 364 (400-¾)		
C CIRCLING	500-1 463 (500-1)		580-1½ 543 (600-1½)	600-2 563 (600-2)	740-2½ 703 (800-2½)

SE-2, 22 FEB 2024 to 21 MAR 2024

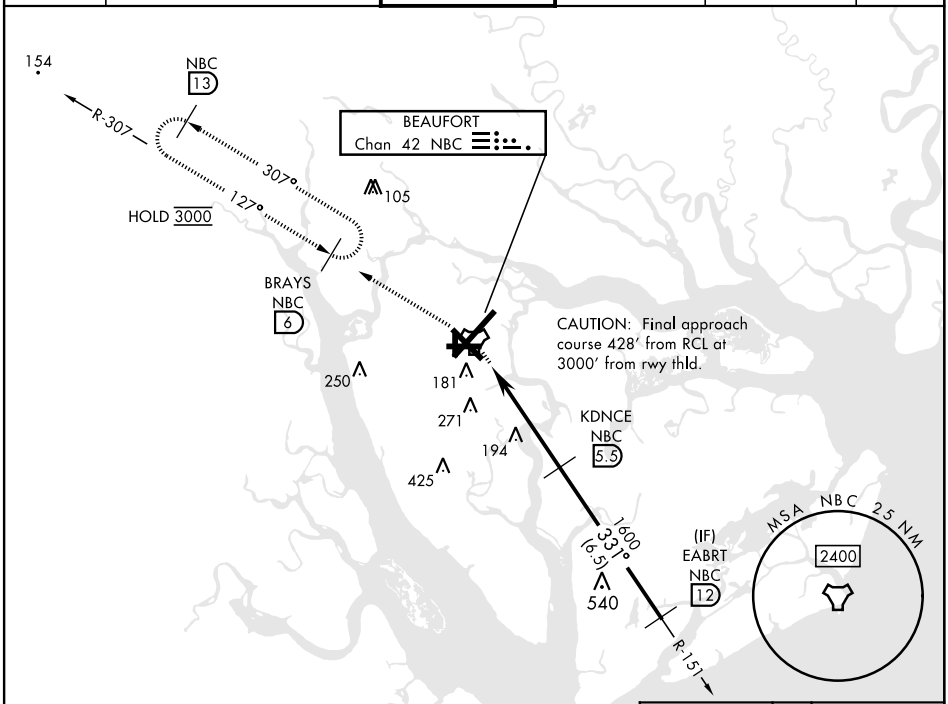
BEAUFORT, SOUTH CAROLINA

TACAN RWY 32

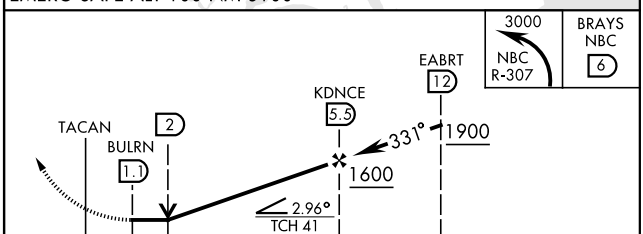
TACAN NBC Chan 42	APCH CRS 331°	Rwy ldg 8000 TDZE 25 Arpt Elev 37	[USN]	BEAUFORT MCAS (MERRITT FLD) (KNBC)

MISSED APPROACH: Climb to 3000 on NBC TACAN R-307 to BRAYS and hold. Continue climb in hold to 3000.

ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	125.125 292.125 (ABV 3000) 123.7 269.125 (3000 and BLW)	119.05 342.875	128.15 348.625	128.15 254.375	

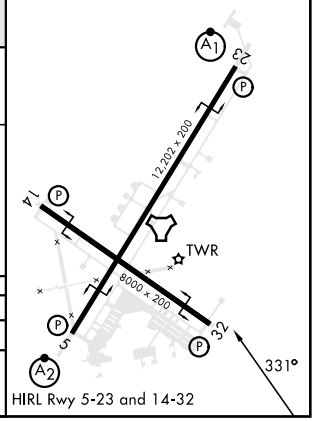


EMERG SAFE ALT 100 NM 3100



CATEGORY	A	B	C	D	E
S-32	500-1 475 (500-1)		500-1⅜ 475 (500-1⅜)		
C CIRCLING	500-1 463 (500-1)		580-1½ 543 (600-1½)	600-2 563 (600-2)	740-2½ 703 (800-2½)

ELEV 37	TDZE 25



HIRL Rwy 5-23 and 14-32

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024

BEAUFORT, SOUTH CAROLINA

TACAN RWY 5

TACAN NBC Chan 42	APCH CRS 054°	Rwy ldg 12,202 TDZE 37 Arpt Elev 37

[USN] BEAUFORT MCAS (MERRITT FLD) (KNBC)

RADAR required

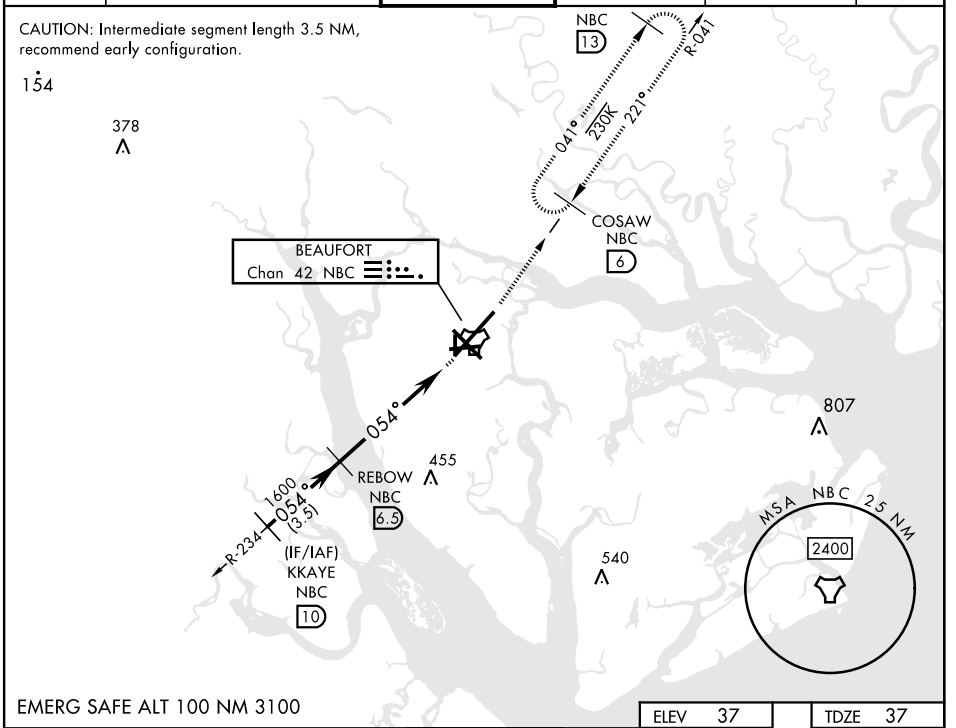
* When ALS inop, increase vis CAT AB to 1 mile, CAT CDE to 1⅛ miles.

SALSF

MISSED APPROACH: Climb to 1000, then climbing left turn to 3000 via NBC TACAN R-041 to COSAW and hold. Continue climb-in-hold to 3000.

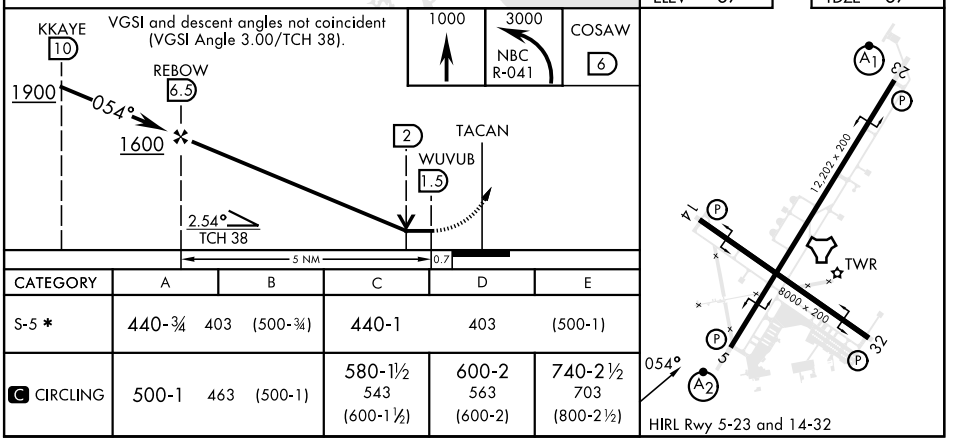
ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
279.525	125.125 292.125 (ABV 3000) 123.7 269.125 (3000 and BLW)	119.05 342.875	128.15 348.625	128.15 254.375	

CAUTION: Intermediate segment length 3.5 NM, recommend early configuration.



EMERG SAFE ALT 100 NM 3100

ELEV 37	TDZE 37



CATEGORY	A	B	C	D	E
S-5 *	440-¾ 403 (500-¾)		440-1	403	(500-1)
C CIRCLING	500-1 463 (500-1)		580-1½ 543 (600-1½)	600-2 563 (600-2)	740-2½ 703 (800-2½)

SE-2, 22 FEB 2024 to 21 MAR 2024

SE-2, 22 FEB 2024 to 21 MAR 2024