

**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.

<u>AIRPORT ID</u> KTBR	<u>PROCEDURE NAME</u> ILS OR LOC RWY 32	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> STATESBORO	<u>STATE</u> GA		
<u>AIRPORT ELEVATION</u> 187	<u>TDZE</u> 179	<u>SUPERSEDED</u> ILS OR LOC RWY 32	<u>ORIGINAL/AMENDMENT</u> 3A	<u>DATED</u> 10/08/2020	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> I-BZQ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 29 DECEMBER 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
DOVER INT		BZ NDB					205.46	20.71	2000
LOTTS INT		BZ NDB					069.13	10.80	3600
MAYAR INT		BZ NDB					332.25	12.19	2000

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.00 NM AFTER JUDIT INT

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1300 THEN CLIMBING RIGHT TURN TO 2000 DIRECT BZ NDB AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	L	SIDE OF COURSE	140.06	OUTBOUND	2000	FT WITHIN	10	MILES OF	BZ NDB (IAF)
2.									
3. FAC:	320.06	PFAF: JUDIT INT			DIST PFAF TO MAP: 5.00			DIST PFAF TO THLD: 5.00	
4. MIN ALT:	JUDIT INT 1800								
5. DIST TO THLD FROM OM:		MM:		IM:	150 HAT:		GS ANT:	858	
6. MIN GS INCPT:	1800	GS ALT AT PFAF :			JUDIT INT 1800		OM:		MM:
7. GS ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	48.6		
8. MSA FROM:	BZ NDB 2600								

QUALITY
10
CHECKED

EQUIPMENT REQUIREMENTS NOTES:

ADF REQUIRED.

NOTES:

CHART NOTE: CIRCLING TO RWY 06/24 NA AT NIGHT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SYLVANIA ALTIMETER SETTING AND INCREASE S-ILS 32 DA TO 408 FEET; INCREASE ALL MDAS 40 FEET ; AND CIRCLING VISIBILITY CAT C 1/4 SM.

CHART NOTE: FOR INOPERATIVE ALS. INCREASE S-LOC 32 CAT C AND D VISIBILITY TO 1 SM.

ADDITIONAL FLIGHT DATA:

CHART (CFBPB) 322204.89N/0813619.02W

HOLD SE, RT, 320.06 INBOUND.

CHART FAS OBST: 264 TREE (13-030792) 322738N/0814226W.

390 AAO 322452N/0814055W.

CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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 32	379	1/2	200	379	1/2	200	379	1/2	200	379	1/2	200			
S-LOC 32	520	1/2	341	520	1/2	341	520	5/8	341	520	5/8	341			
CIRCLING	640	1	453	740	1	553	840	1 3/4	653	860	2 1/4	673			

CHANGES - REASONS

1. ALTERNATE MISSED APPROACH DELETED - PER CHECKLIST/FPT REQUESTED.
2. MINIMUM CHANGED FROM " ILS DA 433 HAT 254 VIS 3/4 SM; LOC CAT A/B MDA 640 HAT 461 VIS 3/4 SM, CAT C/D MDA 640 HAT 461 VIS 1 SM; CIRCLING CAT A 640 1 SM CAT B 840 1 SM CAT C 840 1 3/4 SM CAT D 860 2 1/4 SM"; TO "ILS HAT 200 MDA 379 VIS 1/2 SM; LOC HAT 341 DA 520 VIS CAT A/B 1/2 SM CAT C/D 5/8 SM; CIRCLING CAT A 640 1 SM CAT B 740 1 SM CAT C 840 1 3/4 SM CAT D 860 2 1/4 SM "- MINIMUMS UPDATED DUE TO REMOVED OBSTACLES.
3. MISSED APPROACH CA LEG CHANGED FROM CLIMB TO 800 FT BEFORE TURNING TO CLIMB TO 1300 FT - ALTITUDE WAS INCREASED TO DELETE THE REQUIREMENT FOR A CIH. THE CIH DID NOT ENCOMPASS ALL MISSED APPROACH SEGMENTS.
4. ADD CHART NOTE: "CIRCLING TO RWY 06/24 NA AT NIGHT" - NO SURVEY, ASSUMED 20:1 OBSTACLES PREVENT CIRCLING AT NIGHT.
5. ADD CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 32 CAT C/D VISIBILITY TO 1 SM - INOP TABLE APPLIES TO PROCEDURE.
6. ADD CHART NOTE: "CIRCLING TO RWY 06/24 NA AT NIGHT - FPT REQUEST CIRCLING BE ADDED TO RWY'S 06/24 HOWEVER DUE TO 20:1 ASSUMED OBST, CIRCLING IS NA AT NIGHT.
7. FAS OBSTACLES CHANGED FROM "389 FT AAO" TO " 264 FT TREE"- UPDATED OBSTACLES.
8. 7:1 OBSTACLES ADDED 390 FT AAO - UPDATED OBSTACLES.
9. DELETE NOTE: "INOP TABLE DOES NOT APPLY TO S-ILS - NEW NOTE APPLIED.
- 10 DELETE NOTE: "HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA" - VISIBILITY REDUCTION IS NOW APPLIED.
11. MOVED "ADF REQUIRED" FROM NOTES TO EQUIPMENT REQUIREMENTS NOTES - CRITERIA CHANGE LOCATION OF EQUIPMENT REQUIREMENTS.

QUALITY
10
CHECKED

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZJX, SAV APP CON, AMGR

FLIGHT CHECKED BY

ROBERT E WILLIAMS

Digitally signed by

ALLAN WILL

Oct 03, 2022

OFFICE

FPO

DATE

09/28/2022

DEVELOPED BY

ALLAN WILL (TODD DAMRON)

Digitally signed by

TODD V DAMRON

Aug 11, 2022

OFFICE

AJV-A423

DATE

06/27/2022

APPROVED BY

MARLON ROBINSON

Digitally signed by

ALLAN WILL

Oct 03, 2022

OFFICE

AJV-A420

DATE

11/03/2022

TITLE

MANAGER

