

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> KGWW	<u>PROCEDURE NAME</u> ILS OR LOC RWY 23	<u>ORIGINAL/AMENDMENT</u> 2D	<u>CITY</u> GOLDSBORO	<u>STATE</u> NC		
<u>AIRPORT ELEVATION</u> 134	<u>TDZE</u> 134	<u>SUPERSEDED</u> ILS OR LOC RWY 23	<u>ORIGINAL/AMENDMENT</u> 2C	<u>DATED</u> 06/17/2021	<u>MAG VAR</u> 8W	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> I-UGZ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 AUGUST 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 23-16.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ISO VORTAC		JONVA INT					325.59	19.29	2000
JONVA INT	IF/IAF	HODOR INT					226.75	7.00 (I-UGZ)	1700

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.76 NM AFTER HODOR INT

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 ON HEADING 040 AND ON ISO VORTAC R-302 TO WADUG INT/ISO 23.28 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 ON HEADING 360 AND RDU VORTAC R-125 TO BRADE INT/RDU 30.00 DME AND HOLD SE, RT, 305.27 INBOUND.

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE JONVA, RT, 226.75 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 4600.
- FAC: 226.75 FAF: HODOR INT DIST FAF TO MAP: 4.76 DIST FAF TO THLD: 4.76
- MIN ALT: JONVA INT 2000, HODOR INT 1700, YONUV INT 1100
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 956
- MIN GS INCPT: 1700 GS ALT AT PFAF: HODOR INT 1700 OM: MM: IM:
- GS ANGLE: 3.00 34:1: 20:1: TCH: 50.9
- MSA FROM: ISO VORTAC 3100

EQUIPMENT REQUIREMENTS NOTE:

DME OR RADAR REQUIRED.



NOTES:

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SMITHFIELD ALTIMETER SETTING AND INCREASE DA TO 388 AND ALL MDAS 60 FEET, INCREASE S-LOC CATS C/D VISIBILITY 1/4 SM, CIRCLING CAT C/D 1/4 SM.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 23.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: ISO 19.29 DME AT JONVA.
HOLD NW, RT, 121.74 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE BRADE INT/RDU 30.00 DME, RT, 305.27 INBOUND.
CHART FAS OBST: 239 TREE 352928N/0775611W.
330 AAO 353110N/0775502W.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - 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 23	334	3/4	200	334	3/4	200	334	3/4	200	334	3/4	200			
S-LOC 23	500	3/4	366	500	3/4	366	500	1	366	500	1	366			
CIRCLING	580	1	446	640	1	506	760	1 3/4	626	760	2	626			

CHANGES - REASONS

1. TDZ AND FIELD ELEVATION CHANGED FROM 133 TO 134. - 2022 SURVEY.
2. ALTERNATE MISSED APPROACH - CHANGED MISSED APPROACH INSTRUCTIONS FROM CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 ON HEADING 360 AND RDU VORTAC R-120 TO BRADE INT/RDU 30.00 DME AND HOLD SE, RT, 300.27 INBOUND TO CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 ON HEADING 360 AND RDU VORTAC R-125 TO BRADE INT/RDU 30.00 DME AND HOLD SE, RT, 305.27 INBOUND. - MAGVAR UPDATE TO THE RDU VORTAC.
3. PROFILE LINE TWO - ADDED MAX 4600 TO JONVA HOLDING. - 8260.19I COMPLIANCE.
4. PROFILE LINE FOUR - REMOVED THE ASTRISK FROM 1100. - NO LONGER REQUIRED, 8260.19I COMPLIANCE.
5. NOTES - REMOVED PROFILE NOTE *LOC ONLY. - NO LONGER REQUIRED, 8260.19I COMPLIANCE.
6. NOTES - REPLACED VGSI AND ILS GLIDEPATH NOT COINCIDENT WITH VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). - 8260.19I COMPLIANCE.
7. NOTES - CHANGED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SMITHFIELD ALTIMETER SETTING AND INCREASE DA TO 387 AND ALL MDA 60 FEET, INCREASE S-LOC CATS C/D VISIBILITY 1/4 SM, CIRCLING CAT C/D 1/4 SM. TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SMITHFIELD ALTIMETER SETTING AND INCREASE DA TO 388 AND ALL MDAS 60 FEET, INCREASE S-LOC CATS C/D VISIBILITY 1/4 SM, CIRCLING CAT C/D 1/4 SM. - CHANGE IN TDZE AND 8260.19I COMPLIANCE.
8. ADDITIONAL FLIGHT DATA - MOVED DME OR RADAR REQUIRED TO EQUIPMENT REQUIREMENTS NOTES. - 8260.19I COMPLIANCE.
9. ADDITIONAL FLIGHT DATA - CHANGED CHART IN PLANVIEW NOTE FROM: ISO 19.10 DME AT JONVA. TO CHART IN PLANVIEW: ISO 19.29 DME AT JONVA. - IAW 8260-2/GEO CALCULATOR.
10. ADDITIONAL FLIGHT DATA - ADDED CHART CIRCLING ICON. - 8260.19I COMPLIANCE.
11. ADDITIONAL FLIGHT DATA - REMOVED DO NOT CHART ALTERNATE MISSED APPROACH HOLDING AT BRADE INT. - FPT REQUEST.
12. ADDITIONAL FLIGHT DATA - ADDED CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE BRADE INT/RDU 30 DME, RT, 305.27 INBOUND. - FPT REQUEST.
13. MINIMUMS - ILS ALL CATS DA CHANGED FROM 333 TO 334. - TDZE CHANGE.
14. MINIMUMS - LOC ALL CATS HAT CHANGED FROM 367 TO 366. - TDZ AND FIELD ELEVATION CHANGE.
15. MINIMUMS - CIRCLING ALL CATS HAA DECREASED BY 1 FOOT. - TDZ AND FIELD ELEVATION CHANGE.

06/20/2023: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 06/02/2023.
REMOVED ADDITIONAL FLIGHT DATA NOTE: CHART CIRCLING ICON.

QUALITY
16
CHECKED

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** SEYMOUR JOHNSON APP CON, ZDC, AIRPOT MGR

FLIGHT CHECKED BY

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

DEVELOPED BY

JOHN KEEFER

Digitally signed by

JOHN A KEEFER

May 31, 2023

APPROVED BY

CASIMIR TABAKA

Digitally signed by

CASIMIR L TABAKA

Jun 02, 2023

OFFICE *Digitally signed by*

CASIMIR L TABAKA

Jun 02, 2023

DATE

OFFICE

AJV-A432

DATE

04/04/2023

OFFICE

AJV-A430

DATE

TITLE
MANAGER

