

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</u> DOUGLAS MUNI	<u>AIRPORT ID</u> KDQH	<u>PROCEDURE NAME</u> ILS OR LOC RWY 4	<u>ORIGINAL/AMENDMENT</u> 2C	<u>CITY</u> DOUGLAS	<u>STATE</u> GA
<u>AIRPORT ELEVATION</u> 257	<u>TDZE</u> 253	<u>SUPERSEDED</u> ILS OR LOC RWY 4	<u>ORIGINAL/AMENDMENT</u> 2B	<u>DATED</u> 06/25/2015	<u>MAG VAR</u> 6W
<u>FACILITY</u> I-DQH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 JULY 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL SUSPEND</u>	<u>EPOCH YEAR</u> 2020

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>
AYS VORTAC		OWC NDB	FAF/IAF	CF	FB		293.34	20.54	2300

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.90 NM AFTER OWC NDB

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 DIRECT OWC NDB AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2300 DIRECT AYS VORTAC AND HOLD.

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD SW COFFEE COUNTY NDB/OWC, RT, 043.25 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 043.25 FAF: OWC NDB DIST FAF TO MAP: 4.90 DIST FAF TO THLD: 4.90
4. MIN ALT: OWC NDB 2000, UBYAH INT 720*
5. DIST TO THLD FROM PFAF: 4.90 MM: IM: 150 HAT: HAT: GS ANT: 949
6. MIN GS INCPT: 2000 GS ALT AT FAF: OWC NDB 1882 OM: MM: IM:
7. GP ANGLE: 3.00 34:1: 20:1: TCH: 50.8
8. MSA FROM: OWC NDB 2300

EQUIPMENT REQUIREMENTS NOTES

ADF REQUIRED.

NOTES:

*LOC ONLY
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 4 CAT C AND D VISIBILITY TO 1 3/8 MILE.



ADDITIONAL FLIGHT DATA:

CHART: (CFCJZ) 312242.27N/0825651.74W.

CHART CIRCLING ICON.

CHART IN PLANVIEW: AYS VORTAC

CHART FAS OBST: 329 TREE 312647N/0825252W.

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW AYS VORTAC, LT, 116.00 INBOUND.

MINIMUMS:**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT****ALTERNATE:** NA ☐ ILS: STANDARD; STANDARD - CAT D 1000-3

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
S-ILS 04	453	1/2	200	453	1/2	200	453	1/2	200	453	1/2	200			
S-LOC 04	720	1/2	467	720	1/2	467	720	1	467	720	1	467			
CIRCLING	720	1	463	820	1	563	960	2	703	1160	3	903			
UBYAH FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED.)															
S-LOC 04	580	1/2	327	580	1/2	327	580	1/2	327	580	1/2	327			
CIRCLING	720	1	463	820	1	563	960	2	703	1160	3	903			

CHANGES - REASONS

1. RAISED UBYAH FIX CIRCLING CAT A MDA FROM 680 TO 720 AND BOTH CIRCLING CAT B MDA TO 820, BOTH CAT C MDA TO 960, AND BOTH CAT D MDA TO 1160. RAISED BOTH CIRCLING CAT C VISIBILITY FROM 1 1/2 MILES TO 2 MILES AND CAT D VISIBILITY FROM 2 MILES TO 3 MILES - APPLICATION OF EXPANDED CIRCLING RADII CRITERIA.
2. ADDED CHART CIRCLING ICON TO ADDITIONAL FLIGHT DATA - APPLICATION OF EXPANDED CIRCLING RADII CRITERIA.
3. UBYAH FIX MINIMUMS CIRCLING FOR CAT A HAA FROM 423 TO 463, BOTH CIRCLING CAT B HAA FROM 463 TO 563, BOTH CIRCLING CAT C HAA FROM 543 TO 703 AND BOTH CIRCLING CAT D HAA FROM 563 TO 903 - APPLICATION OF EXPANDED CIRCLING RADII CRITERIA.
4. CHANGED ILS DA FROM 450 TO 453 - INCORPORATE P-NOTAM 4/0542.
5. S LOC HAT FROM 470 TO 467 ALL CATS AND UBYAH FIX MINIMUMS LOC FROM 330 TO 327 ALL CATS - INCORPORATE P-NOTAM 4/0542.
6. CHANGED THRE OF 250 TO TDZE OF 253 - INCORPORATE P-NOTAM 4/0542.
7. CHANGED MISSED APPROACH INSTRUCTIONS BY REPLACING COFFEE COUNTY NDB WITH OWC NDB - INCORPORATE P-NOTAM 5/7747.
8. REMOVED "NDB" FROM PROCEDURE NAME - INCORPORATE P-NOTAM 5/7747.
9. DELETED CHART NOTE/CHART PLANVIEW NOTE: ADF REQUIRED - UPDATE TO CURRENT CRITERIA.
10. ADDED EQUIPMENT REQUIREMENTS NOTE: ADF REQUIRED - UPDATE TO CURRENT CRITERIA.
11. ADDED LOC CAT D ALT WEATHER MINS 1000-3 - UPDATE TO CURRENT CRITERIA.
12. MOVED ALSTG NOTE AND ASSOCIATED NOTES TO THE BACK OF -9 - UPDATE TO CURRENT CRITERIA.
13. MAGVAR UPDATED FROM 3W TO 6W 2020 - FPT REQUEST.
14. UPDATED FAC AND HOLDING COURSE FROM 040.25 TO 043.25 - FPT REQUEST DUE TO MAGVAR UPDATE.

PDF EDITS: FAF: OWC NDB; GS ALT AT FAF: OWC 1882.



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<u>COORDINATED WITH:</u>					
A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒					
		<u>OTHER:</u> ZJX, AMGR			
		Digitally signed by			
<u>FLIGHT CHECKED BY</u>		BEV L BORDY	<u>OFFICE</u>	<u>DATE</u>	
JEFFREY ECKMAN		May 01, 2018	FICO	4/27/18	
		Digitally signed by			
<u>DEVELOPED BY</u>		BEV L BORDY	<u>OFFICE</u>	<u>DATE</u>	
VICTOR B. NASO (JAY BAGGETT)		May 01, 2018	AJV-5413	12/08/2017	
<u>APPROVED BY</u>		Digitally signed by	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
GEORGE DAVIS		BEV L BORDY	AJV-5410		MANAGER
		May 01, 2018			

