

**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> DQH	<u>PROCEDURE NAME</u> ILS OR LOC RWY 4	<u>ORIGINAL/AMENDMENT</u> 3	<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SUPERSEDED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> 2C	<u>DATED</u> 07/19/2018
<u>FACILITY</u> I-DQH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 12 JUNE 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 6W
				<u>EPOCH YEAR</u> 2020
				<u>CANCEL/SUSPEND</u>

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SKPPY INT/RADAR	IF/IAF	EMDIH INT					043.24 (I-DQH)	3.00	1800

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: 4.71 NM AFTER EMDIH INT

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 116.00 AND AYS VORTAC R-319.83 TO WERON/7.00 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):**

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

**PROFILE:**

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- HOLD SW SKPPY INT/RADAR, RT, 043.24 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 043.24 FAF: EMDIH INT DIST FAF TO MAP: 4.71 DIST FAF TO THLD: 4.71
- MIN ALT: SKPPY INT/RADAR 2000, EMDIH INT 1800, UNSEH INT 800
- DIST TO THLD FROM PFAF: 4.71 MM: IM: 150 HAT: GS ANT: 949
- MIN GS INCPT: 1800 GS ALT AT PFAF: EMDIH INT 1800 OM: MM: IM:
- GS ANGLE: 3.00 34:1 20:1 TCH: 50.8
- MSA FROM: AYS VORTAC 2300

QUALITY  
39  
CHECKED

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.

NOTES:

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 4 CAT C AND D VISIBILITY TO 1 SM.

ADDITIONAL FLIGHT DATA:

HOLD NW, LT, 139.83 INBOUND.  
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW AYS VORTAC, LT, 116.00 INBOUND.  
CHART FAS OBST: 318 TRANSMISSION\_LINE (13-021395) 312712N/0825243W.  
CHART IN PLANVIEW: AYS VORTAC.  
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 04	453	1/2	200	453	1/2	200	453	1/2	200	453	1/2	200			
S-LOC 04	620	1/2	367	620	1/2	367	620	5/8	367	620	5/8	367			
CIRCLING	720	1	463	820	1	563	960	2	703	960	2 1/4	703			



CHANGES - REASONS

1. TERMINAL ROUTES: DELETED FEEDER SEGMENT FROM AYS VORTAC TO OWC NDB - REDESIGN OF PROCEDURE DUE TO DECOMMISSIONING OF OWC NDB.
2. TERMINAL ROUTES: ADDED INTERMEDIATE SEGMENT FROM IF/IAF SKPPY TO FAF EMDIH - REDESIGN WITH NEW IF AND NEW FAF, DUE TO DECOMMISSIONING OF OWC NDB.
3. MISSED APPROACH, MAP: CHANGED LOC MAP FROM "4.90 NM AFTER OWC NDB" TO "4.71 NM AFTER EMDIH INT" - FAF MOVED FROM OWC NDB TO EMDIH.
4. MISSED APPROACH INSTRUCTIONS: CHANGED FROM "CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 DIRECT OWC NDB AND HOLD" TO "CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 116.00 AND AYS VORTAC R-319.83 TO WERON/7.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000" - REDESIGN WITH NEW CLEARANCE LIMIT, DUE TO DECOMMISSIONING OF OWC NDB.
5. PROFILE LINE 2: CHANGED HOLDING POINT FROM COFFEE COUNTY NDB/OWC TO SKPPY - REDESIGN DUE TO DECOMMISSIONING OF OWC NDB.
6. PROFILE LINE 2: CHANGED HOLDING COURSE FROM 043.25 TO 043.24 INBOUND - I-DQH ILS AIRINC DATA UPDATE OF LOCALIZER COURSE.
7. PROFILE LINE 3: CHANGED FAC FROM 043.25 TO 043.24 - I-DQH ILS AIRINC DATA UPDATE.
8. PROFILE LINE 3: MOVED FAF FROM OWC NDB TO EMDIH - DECOMMISSIONING OF OWC NDB.
9. PROFILE LINE 3: CHANGED DIST FAF TO MAP AND DIST FAF TO THLD FROM 4.90 TO 4.71 - NEW FAF.
10. PROFILE LINE 4: ADDED IF "SKPPY INT/RADAR 2000" - PROCEDURE REDESIGN.
11. PROFILE LINE 4: REPLACED FAF "OWC NDB 2000" WITH "EMDIH INT 1800" - REDESIGN AND RELOCATE FAF TO MATCH RNAV (GPS) RWY 4.
12. PROFILE LINE 4: REPLACED FINAL SDF "UBYAH INT 720" WITH "UNSEH INT 800" - REDESIGN AND RELOCATE SDF TO MATCH RNAV (GPS) RWY 4.
13. PROFILE LINE 5: CHANGED DIST TO THLD FROM PFAF FROM 4.90 TO 4.71 - NEW PFAF EMDIH.
14. PROFILE LINE 6: CHANGED MIN GS INCPT FROM 2000 TO 1800 AND CHANGED GS ALT AT PFAF FROM "OWC NDB 1882" TO "EMDIH INT 1800" - REDESIGN WITH NEW CO-LOCATED PFAF/FAF EMDIH.
15. PROFILE LINE 8: CHANGED MSA CENTER POINT FROM OWC NDB TO AYS VORTAC - DECOMMISSIONING OF OWC NDB.
16. EQUIPMENT REQUIREMENTS NOTES: DELETED "ADF REQUIRED" AND ADDED "RADAR REQUIRED FOR PROCEDURE ENTRY" - DECOMMISSIONING OF OWC NDB AND DELETION OF FEEDER SEGMENT FROM AYS VORTAC, PER FPT.
17. NOTES: DELETED "LOC ONLY" - NO LONGER REQUIRED.
18. NOTES: UPDATED "FOR INOPERATIVE MALSR, INCREASE S-LOC 4 CAT C AND D VISIBILITY TO 1 3/8 MILE" TO "FOR INOPERATIVE ALS, INCREASE S-LOC 4 CAT C AND D VISIBILITY TO 1 SM" - NEW VISIBILITY EVAL, 8260.3F TABLE 3-3-1.
19. ADDITIONAL FLIGHT DATA: ADDED MISSED HOLDING "HOLD NW, LT, 139.83 INBOUND" - REDESIGN OF MISSED APPROACH, HOLDING NO LONGER AT HILO POINT.
20. ADDITIONAL FLIGHT DATA: CHANGED FAS OBST FROM "329 TREE 312647N/0825252W" TO "318 TRANSMISSION LINE (13-021395) 312712N/0825243W" - NEW OBSTACLE EVAL.
21. ADDITIONAL FLIGHT DATA: DELETED "CHART: (CFCJZ) 312242.27N/0825651.74W" - REDESIGN OF HILO POINT, NO LONGER REQUIRED.
22. ALTERNATE MINIMUMS: CHANGED LOC FROM "STANDARD - CAT D 1000-3" TO "STANDARD - CAT D 800-2 1/4" - REDUCTION IN CIRCLING CAT D MDA/HAT AND VISIBILITY.
23. ALTERNATE MINIMUMS: ADDED "NA WHEN LOCAL WEATHER NOT AVAILABLE" TO BOTH ILS AND LOC - BASED ON LOCAL ALTIMETER ONLY, 8260.3F PARA. 3-4-1.A.(1) AND 8260.19J PARA. 8-6-12.B.(4).
24. MINIMUMS: DELETED UBYAH FIX MINIMUMS - REDESIGN OF PROCEDURE, EQUIPMENT REQUIRED FOR LOCALIZER FAF AND SDF IS NOW THE SAME.
25. MINIMUMS: INCREASED S-LOC 4 MDA/HAT FROM 580/327 TO 620/367- NEW MISSED APPROACH PENETRATION CAUSED BY DELAY IN RISE OF MISSED SURFACE (1871 FT, DUE TO NEW FAF FIX ERROR).
26. MINIMUMS: INCREASED S-LOC 4 VISIBILITY CAT C AND D FROM 1/2 TO 5/8 SM - INCREASE IN S-LOC 4 MDA/HAT AND NEW VISIBILITY EVAL, 8260.3F TABLE 3-3-1.
27. MINIMUMS: LOWERED CIRCLING CAT D MDA/HAT FROM 1160/903 TO 960/703 - NEW OBSTACLE EVAL.
28. MINIMUMS - LOWERED CIRCLING CAT D VISIBILITY FROM 3 TO 2 1/4 SM - LOWER MDA/HAT AND NEW VISIBILITY EVAL, 8260.3F TABLE 3-3-1.

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZJX, AMGR

FLIGHT CHECKED BY

JAMES HAWLEY

Digitally signed by

RAKE MCGRAW

Apr 01, 2025

OFFICE

AJF

DATE

01/24/2025

DEVELOPED BY

RICHARD BRUCE

Digitally signed by

RICHARD A BRUCE

Dec 12, 2024

OFFICE

AJV-A422

DATE

12/12/2024

APPROVED BY

BEV L BORDY

Digitally signed by

RAKE MCGRAW

Apr 01, 2025

OFFICE

AJV-A420

DATE

TITLE

MANAGER

QUALITY  
39  
CHECKED