

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ANNAN INT	AA NDB	059.20 / 7.85	2200
IRQ VORTAC	AA NDB	249.42 / 24.95	2200

ILS: DA
LOC: 4.49 MILES AFTER AA NDB

CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 2400 DIRECT AA NDB AND HOLD, OR AS DIRECTED BY ATC.

ALTERNATE MA: CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 2400 DIRECT IRQ VORTAC AND HOLD NE, RT, 243.00 INBOUND.

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 096.65 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NE
IRQ VORTAC, RT, 243.00 INBOUND.
FAS OBST: 699 AAO 333218N/0823537W
729 AAO 333160N/0823639W
CHART IN PLANVIEW: IRQ VORTAC.
CHART IN PLANVIEW: (DNGBD) AT 333217.60N/0824418.17W

- PT R SIDE OF COURSE 276.85 OUTBOUND 2200 FT WITHIN 10 MILES OF AA NDB (IAF)
-
- FAC: 096.65 FAF: AA NDB DIST FAF TO MAP: 4.49 THLD: 4.49
- MIN. ALT: AA NDB 2000
- DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 777
- MIN GS INCPT: 2000 GS ALT AT: AA NDB 1947 OM: - MM: - IM: -
- GS ANGLE: 3.00 TCH: 49.1
- MSA FROM: AA NDB 120-220 2900, 220-120 2200

MAG VAR: 4W

EPOCH YEAR: 1995

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		X							
CATEGORY ==>	A			B			C			D			E			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	
S-ILS 10	832	1 1/4	382	832	1 1/4	382	832	1 1/4	382	832	1 1/4	382				
S-LOC 10	960	1	510	960	1	510	960	1 3/8	510	960	1 3/8	510				
CIRCLING	1020	1	519	1080	1	579	1080	1 1/2	579	1140	2	639				

NOTES:
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE: ADF REQUIRED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANIEL FIELD ALTIMETER SETTING:
INCREASE ALL DA 67 FT AND ALL MDA 80 FT, INCREASE VISIBILITY S-ILS 10 ALL CATS 1/4 MILE AND S-LOC
(SEE FORM 8260-10)

CITY AND STATE THOMSON, GA	ELEVATION: 501 THRE: 450 AIRPORT NAME: THOMSON-MCDUFFIE COUNTY	FACILITY IDENTIFIER: I-AAQ	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC/NDB RWY 10, AMDT 1 30 JUN 2011	SUP: ILS RWY 10
				AMDT: ORIG-A
				DATED 07/12/2001

QUALITY
6
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

Bearings, headings, courses, 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 in feet RVR.

NOTES, (CONT.):

10 AND CIRCLING CATS C/D 1/4 MILE.

CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 10 PROCEDURE NA AT NIGHT.

CHECKED
30 JUN 2011

CITY AND STATE
THOMSON, GA

ELEVATION: 501 THRE: 450
AIRPORT NAME:
THOMSON-MCDUFFIE COUNTY

FACILITY
IDENTIFIER:
I-AAQ

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
ILS OR LOC/NDB RWY 10, AMDT 1
30 JUN 2011

SUP: ILS RWY 10
AMDT: ORIG-A
DATED: 07/12/2001

FLIGHT STANDARDS SERVICES - FAR PART 97.29

Bearings, headings, courses, 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 in feet RVR.

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KHQUK7FI10	AANNAN	010ANNANK7EA0E	IF						18000			0 NS	
SUSAP KHQUK7FI10	AANNAN	020AA K7PNON	TF					+ 02200				0 NS	
SUSAP KHQUK7FI10	AANNAN	030AA K7PNONE AL	PI IRQ K7	2494024932170100D				+ 02200				0 NS	
SUSAP KHQUK7FI10	AIRQ	010IRQ K7D 0V	IF						18000			0 NS	
SUSAP KHQUK7FI10	AIRQ	020AA K7PNON	TF					+ 02200				0 NS	
SUSAP KHQUK7FI10	AIRQ	030AA K7PNONE AL	PI IRQ K7	2494024932170100D				+ 02200				0 NS	
SUSAP KHQUK7FI10	I	010DNGBDK7EA0E I	IF IAAQK7	27670116	PI	J	022000200018000					0 NS	
SUSAP KHQUK7FI10	I	020CEDARK7EA0E F	CF IAAQK7	2767005409700062PI	H	0200001947				-300AA	K7PN0	NS	
SUSAP KHQUK7FI10	I	030RW10 K7PGOGY M	CF IAAQK7	2767000909700045PI						-300		0 NS	
SUSAP KHQUK7FI10	I	040 0 M	CA		0967			+ 01200				0 NS	
SUSAP KHQUK7FI10	I	050AA K7PN0NY L	DF					+ 02400				0 NS	
SUSAP KHQUK7FI10	I	060AA K7PNONE R	HM		0967T010			+ 02400				0 NS	

[illegible][illegible]

1 2 3 4 5 6 7 8 9 0 1

DATED: 07/12/2001

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.29

Bearings, headings, courses, 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 in feet RVR.

MSA 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KHQUK7SAA K7PN

0

0403000222530004002925

M

NAVAID 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAPNKHQUK7 AA

K7003410H MW N33315980W082365180

W0040

NARCEDAR

CITY AND STATE
THOMSON, GA

ELEVATION: 501 THRE: 450
AIRPORT NAME:
THOMSON-MCDUFFIE COUNTY

FACILITY
IDENTIFIER:

I-AAQ

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC/NDB RWY 10, AMDT 1

30 JUN 2011

SUP: ILS RWY 10

AMDT: ORIG-A

DATED: 07/12/2001

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.29

Bearings, headings, courses, 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 in feet RVR.

ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ANNAN	ANNAN	010		IF		FB					
	ANNAN	AA	020		TF		FB				AA 02200	
	ANNAN	AA	030	IAF	PI	L	FB		321.7 ()	010.0	AA 02200	
	IRQ	IRQ	010		IF		FB					
	IRQ	AA	020		TF		FB				AA 02200	
	IRQ	AA	030	IAF	PI	L	FB		321.7 ()	010.0	AA 02200	
		DNGBD	010	FACF	IF		FB				AA 02200	GI 02000
		CEDAR	020	FAF	CF		FB		097.0 ()	006.2	GI 02000	GS 01947
		RW10	030	MAP	CF		FO		097.0 ()	004.5	AT 00499	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		096.7 ()		AA 01200	
	AA	050		DF	L	FO				AA 02400	
	AA	060		HM	R	FO		096.7 ()	T01.0	AA 02400	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	IRQ	N334226.47	W0820943.43	N3342.441	W08209.724
	ANNAN	N332730.26	W0824433.99	N3327.504	W08244.567
	CEDAR	N333200.51	W0823651.69	N3332.009	W08236.862
	DNGBD	N333217.60	W0824418.17	N3332.293	W08244.303
	RW10	N333148.16	W0823130.01	N3331.803	W08231.500
	IAAQ (LOC)	N333145.56	W0823023.07	N3331.759	W08230.385
	AA	N333159.80	W0823651.80	N3331.997	W08236.863

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10	00450	49

CITY AND STATE
THOMSON, GAELEVATION: 501 THRE: 450
AIRPORT NAME:
THOMSON-MCDUFFIE COUNTYFACILITY
IDENTIFIER:

I-AAQ

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC/NDB RWY 10, AMDT 1

30 JUN 2011

SUP: ILS RWY 10

AMDT: ORIG-A

DATED: 07/12/2001