U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.27

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
PZD VORTAC	TIFTO NDB	113.65 / 46.93	2500

MISSED APPROACH

MAP: 4.05 MILES AFTER TIFTO NDB

CLIMB TO 1300 THEN CLIMBING RIGHT TURN TO 2200 DIRECT TO TIFTO NDB AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 331.08 INBOUND.
CHART FAS OBST: 523 TANK 312459N/0832936W
TIFTO NDB TO RW33: 3.28/51.

1. PT L SIDE OF COURSE 151.08 OUTBOUND 2200 FT WITHIN 10 MILES OF TIFTO NDB (IAF)
2.
3. FAC 331.08 FAF TIFTO NDB DIST FAF TO MAP 4.05 THLD 4.05
4. MIN. ALT TIFTO NDB 1800
8. MSA FROM: TIFTO NDB 2500

MAG VAR: 3W EPOCH YEAR:1990

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: N A STANDARD@

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-33	880	3/4	526	880	3/4	526	880	1	526	880	1 1/2	526			
CIRCLING	900	1	545	920	1	565	1040	2	685	1060	2 1/4	705			

@ CAT D 800-2 1/4

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MOULTRIE MUNI ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET AND INCREASE S-33 CAT C AND D VISIBILITY 1/4 MILE AND INCREASE CIRCLING CAT D VISIBILITY 1/4 MILE.
(SEE FORM 8260-10)

CITY AND STATE	ELEVATION: 355 TDZE: 354 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
TIFTON, GA	HENRY TIFT MYERS	TM	NDB RWY 33, AMDT 1A	AMDT 1
				DATE 09/23/2010

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		**ROUTINE**

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[X]	[ ]	[X]	[X]	[ ]

FLIGHT CHECKED BY		
NAME: **LEONARD E. BURGER JR.**	FIFO **FIOG**	DATE: **06/28/2010**
DEVELOPED BY		
NAME: **KELLY DEAN**	FIFO **AJV-352**	DATE: **08/31/2012**
APPROVED BY		
NAME: **DARRYEL ADAMS** **MANAGER**	FIFO **AJV-352**	DATE:

CHANGES:

1. DELETED MGR TO TMA NDB FEEDER TERMINAL ROUTE.
2. UPDATED HELICOPTER VISIBILITY REDUCTION NOTE.
3. UPDATED CIRCLING NA AT NIGHT NOTE.
4. ADDED ALTERNATE MINIMUMS.

REASONS:

1. FPT REQUESTED DUE TO MGR BEING DECOMMISSIONED.
2., 3. IMPLEMENTATION LETTER FOR .19E CHANGE 2.
4. LOCAL WEATHER SOURCE NOW AVAILABLE.

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

NDB STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - - TITLE 14 CFR PART 97.27

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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES, (CONT.):
CHART NOTE: CIRCLING TO RWYS 10/15/28 NA AT NIGHT.
CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CITY AND STATE	ELEVATION: 355 TDZE: 354	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
TIFTON, GA	AIRPORT NAME: HENRY TIFT MYERS	TM	NDB RWY 33, AMDT 1A	AMDT: 1
				DATED: 09/23/2010

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	PZD VORTAC	TIFTO NDB	3. TOWER (13-001222)	312552.00N/0834510.00W	1419 (5D)	1000		2500
			4. TERRAIN	312921.00N/0835254.00W	483 (500)		AS1500	2000
INTERMEDIATE: PT	10 NM	TIFTO NDB	5. TOWER (13-003215)	311710.00N/0832027.00W	581 (4D)	500		1100
			6. TERRAIN	312112.00N/0832724.00W	329 (300)		AS1500	1800
FINAL	TIFTO NDB	4.05 MILES AFTER	7. TANK (13-002514)	312459.00N/0832936.00W	523 (4D)	300	AC50	880
		TIFTO NDB						
2. PROCEDURE TURN	TIFTO NDB	10 NM	8. TOWER (13-000976)	311019.00N/0832157.00W	1177 (5D)	1000		2200
			9. TERRAIN	312009.00N/0832839.00W	325 (300)		AS1500	1800
3. MISSED APPROACH — MAP:	4.05 MILES AFTER	TIFTO NDB				ASC		2200
	TIFTO NDB		10. TOWER (13-001703)	312910.00N/0832834.00W	790 (5D)	1000		1800
ELEV:	580		11. TERRAIN	313022.35N/0832735.35W	409 (400)		AS1500	1900
12. TOWER (13-002780)	312528.00N/0833056.00W	540 (4D)	300	AC50	900			
13. TOWER (13-001041)	312716.00N/0833029.00W	570 (5D)	300	AC50	920			
14. TOWER (13-002404)	312714.00N/0833103.00W	689 (5D)	300	AC50	1040			
15. TOWER (13-000131)	312714.00N/0833116.00W	757 (2A)	300		1060			

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	545
CATEGORY B	1.5 NM	450	565
CATEGORY C	1.7 NM	450	685
CATEGORY D	2.3 NM	550	705
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: TIFTO NDB

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (13-001222)	287/ 16.4	1419 (5D)	2500					

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
TIFTON, GA	ELEVATION: 355 AIRPORT NAME: HENRY TIFT MYERS	TM NDB	NDB RWY 33, AMDT 1A	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
ZJX ARTCC VAD APP CON	N W S / F A A / A / C — OTHER: AWOS-3	SOURCE: KTMA / KMGR DISTANCE: 0 / 26.20 HOURS REMOTE OPERATION: 0 / 24
SATISFACTORY ON: X V H F, X U H F, H F	LOCATION: KTMA	ADJUSTMENT: 0 / 68.8

4. MONITOR STATUS	PRIMARY NAVAID: TIFTO NDB	
	MONITOR POINT: AOCC	
	HRS OPTN: CAT 1	24
	HRS OPTN: CAT 3	
5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
	X	MALSR 33 (PCL)
	X	HIRL 33 (PCL), 15 (PCL)
		MIRL
		REIL
		TDZ
		C/LINE
	X	OTHER (SPECIFY) PAPI-4L 33 (PCL), 15 (PCL) LDIN 33
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	PIR-G 33, 15
	INSTRUMENT	NPI-G 10, 28
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 50.8
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD — FT. FROM THRESHOLD
	X	ON CENTERLINE — FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: KELLY DEAN	DATE: 08/31/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

VDP NOT ESTABLISHED - FINAL FACILITY DOES NOT HAVE DME.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

PART B, BLOCK 2: WEATHER SERVICE
KTMA AWOS-3 ON SERVICE A
HRS OPTN: 24
BLOCK 3 ALTIMETER SETTING: KTMA AWOS 3/KMGR AWOS 3
SERVICE A

VGSI DATA: 3.00/50.8

NO ADDITIONAL AIRSPACE REQUIRED.

TERPS VOLUME 1, VISUAL PORTION OF FINAL PENETRATIONS:

20:1
RWY 10, 427 TREE (KTMA0073) 312528.18N/0832951.12W (1.66)
RWY 15, 409 TREE (KTMA0078) 312610.78N/0832950.26W (5.14)
RWY 15, 403 TREE (KTMA0079) 312611.32N/0832948.14W (1,49)
RWY 15, 387 TREE (KTMA0080) 312607.54N/0832944.77W (9.34)
RWY 15, 387 TREE (KTMA0084) 312606.17N/0832947.57W (9,11)
RWY 28, 390 TREE (KTMA0021) 312548.64N/0832838.38W (17.61)

34:1
356 POLE (KTMA0069) 312507.47N/0832909.69W (5.90)

RASS PRESSURE PATTERNS SAME:
KTMA 355/KMGR 294
RA=68.8

CIRCLING RESTRICTIONS DUE TO UNLIT PENETRATORS AND SURVEY TYPE PER FPO.

100' VEGETATION USED PER EST FPO.