

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.33**

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	
MUGZY	PEPLE (FB)	188.35 / 6.58	3100	LNNAV: MANTU CLIMBING LEFT TURN TO 3000 DIRECT HOPED AND HOLD. ADDITIONAL FLIGHT DATA: FAS OBST: 1289 AAO 405735N/0744440W 1459 AAO 405538N/0744737W LYART TO RW03: 3.16/40 FAC CROSSES RWY C/L EXTENDED 736 FROM THLD.
SAX VORTAC	NOLAA (FB)	229.89 / 18.39	3000	
NOLAA (IAF)	HOPED (NOPT) (FB)	319.38 / 5.00	3000	
PEPLE (IAF)	HOPED (NOPT) (FB)	139.26 / 4.00	3000	
HOPED (IF/IAF)	LYART (FB)	049.32 / 5.00	2300	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW HOPED, RT, 049.32 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 049.32 FAF: LYART DIST FAF TO MAP: 4.88 THLD: 5.00
- MIN. ALT: HOPED 3000, LYART 2300, AXULE/3.50 NM TO MANTU 1820
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: GS ALT AT: OM: MM: IM:
- GS ANGLE: TCH: 34:1 IS NOT CLEAR
- MSA FROM: MANTU 3400

MAG VAR: 13W

EPOCH YEAR: 2000

MINIMUMS

TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A												
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	
LNNAV MDA	1340	1	757		NA			NA			NA					
CIRCLING	1560	1 1/4	977		NA			NA			NA					

NOTES:

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: PROCEDURE NA AT NIGHT EXCEPT BY PRIOR ARRANGEMENT FOR RUNWAY LIGHTS.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CALDWELL ALTIMETER SETTING AND INCREASE

SEE 8260-10

© CAT A 1000-2

© NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE ANDOVER, NJ	ELEVATION: 583 TDZE: 583 AIRPORT NAME: AEROFLEX-ANDOVER	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 3, AMDT 1 JUN - 5 2008	SUP: RNAV (GPS) RWY 03 AMDT: ORIG DATED 05/15/2003
--------------------------------------	--	-------------------------------------	--	---

QUALITY
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33**

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.

ALL MDA 120 FEET.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SAX VORTAC AIRWAY RADIALS 185 CW 252 AND AT MUGZY VIA V226 NORTHWEST BOUND.

CITY AND STATE ANDOVER, NJ	ELEVATION: 583 TDZE: 583	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 3, AMDT 1 JUN - 5 2008	SUP: RNAV (GPS) RWY 03
	AIRPORT NAME: AEROFLEX-ANDOVER			AMDT: ORIG
				DATED: 05/15/2003

CHECKED

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]

CITY AND STATE ANDOVER, NJ	ELEVATION: 583 TDZE: 583 AIRPORT NAME: AEROFLEX-ANDOVER	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 3, AMDT 1 JUN - 5 2008	SUP: RNAV (GPS) RWY 03
				AMDT: ORIG
				DATED: 05/15/2003

003
QUALITY
6 2
CHECKED

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.

SUSAP 12N K6GRW03 0019810344 N41002192W074442163 +0144500582000040050R

SUSAP 12N K6SMANTUK6EA 0 18018003425 M

SUP:	RNAV (GPS) RWY 03
AMDT:	ORIG
DATED:	05/15/2003

3
QUALITY
6 2
CHECKED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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 FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	HOPED	HOPED	010		HF	R	FB		049.3(036T)	005.0	03000
	MUGZY	MUGZY	010		IF		FB				
	MUGZY	PEPLE	020	IAF	TF		FB	2.0	188.4(175T)	006.6	03100
	MUGZY	HOPED	030		TF		FB	1.0	139.3(126T)	004.0	03000
	SAX	SAX	010		IF		FB				
	SAX	NOLAA	020	IAF	TF		FB	2.0	229.9(217T)	018.4	03000
	SAX	HOPED	030		TF		FB	1.0	319.4(306T)	005.0	03000
		HOPED	010	FACF	IF		FB				03000
		LYART	020	FAF	TF		FB	0.5	049.3(036T)	005.0	02300
		AXULE	021	SDF	TF		FB	0.3	049.3(036T)	001.4	01820
		MANTU	030	MAP	TF		FO	0.3	049.3(036T)	003.5	00622

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	HOPED	040		DF	L	FO	1.0			03000
	HOPED	050		HM	R	FO	2.0	049.3(036T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	SAX	N410403.05	W0743217.97	N4104.051	W07432.300
	AXULE	N405725.90	W0744709.45	N4057.432	W07447.158
	HOPED	N405217.19	W0745208.75	N4052.287	W07452.146
	LYART	N405619.14	W0744814.18	N4056.319	W07448.236
	MANTU	N410015.15	W0744425.13	N4100.253	W07444.419
	MUGZY	N410148.46	W0745809.70	N4101.808	W07458.162
	NOLAA	N404919.27	W0744650.36	N4049.321	W07446.839
	PEPLE	N405514.83	W0745727.53	N4055.247	W07457.459
	RW03	N410021.92	W0744421.63	N4100.365	W07444.361

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW03	00582		40

CITY AND STATE
ANDOVER, NJ

ELEVATION: 583 TDZE: 583
 AIRPORT NAME:
AEROFLEX-ANDOVER

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 3, AMDT 1
JUN - 5 2008

SUP: **RNAV (GPS) RWY 03**
 AMDT: **ORIG**
 DATED: **05/15/2003**

QUALITY
 CHECKED