

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.	
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION			
TERMINAL ROUTES		MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE
MOVY VOR/DME PVD VORTAC	HAGTU INT/I-BNX 6.64 DME HAGTU INT/I-BNX 6.64 DME	049.25 / 14.98 112.85 / 45.75	1700 2500
		ILS: DA LOC: 4.17 MILES AFTER HAGTU INT/BNX 6.64 DME OR AT JAGSU/I-BNX 2.47 DME FIX CLIMB TO 1400 THEN CLIMBING LEFT TURN TO 2000 ON HEADING 112 AND I-BNX LOCALIZER SE COURSE TO HAGTU INT/I-BNX 6.64 DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 322.43 INBOUND. FAS OBST: 259 AAO 413727N/0702645W CHART R-4101. CHART (CFMCB) AT 413343.18N/0702117.98W CHART MOVY 14.98 DME AT HAGTU	
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SE HAGTU, RT, 322.43 INBOUND, 1700 FT. IN LIEU OF PT (IAF) 3. FAC: <u>322.43</u> FAF: <u>HAGTU INT/I-BNX 6.64 DME</u> DIST FAF TO MAP: <u>4.17</u> THLD: <u>4.83</u> 4. MIN. ALT: <u>HAGTU 1700</u> 5. DIST TO THLD FROM OM: <u> </u> - <u> </u> MM: <u> </u> - <u> </u> IM: <u> </u> 150 HAT: <u> </u> - 100 HAT: <u> </u> - GS ANT: <u>932</u> 6. MIN GS INCPT: <u>1700</u> GS ALT AT: <u>HAGTU 1700</u> OM: <u> </u> - <u> </u> MM: <u> </u> - <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>50.1</u> 8. MSA FROM: MOVY VOR/DME 090-270 1500, 270-090 2100			
		MAG VAR: 15W EPOCH YEAR: 1980	
MINIMUMS			
TAKEOFF: <u>SEE FAA FORM 8260-15A FOR THIS AIRPORT</u>		ALTERNATE: <u>N A</u> ILS: STANDARD LOC: STANDARD	
CATEGORY =====>	A	B	C
	DH/MDA VIS HAT/HAA	DH/MDA VIS HAT/HAA	DH/MDA VIS HAT/HAA
S-ILS 32	310 2400 200	310 2400 200	310 2400 200
S-LOC 32	520 2400 410	520 2400 410	520 4000 410
CIRCLING	580 1 450	640 1 510	640 1 1/2 510
NOTES: CHART NOTE: CIRCLING NA NE OF RWY 14 AND NW OF RWY 23. *CHART NOTE: RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.			
CITY AND STATE FALMOUTH, MA		ELEVATION: 130 THRE: 110 AIRPORT NAME: CAPE COD COAST GUARD AIR STATION	
FACILITY IDENTIFIER: I-BNX		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 32, AMDT 1 31 MAY 2012	
		SUP: AMDT: ORIG-A DATED 05/05/2011	

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KFMHK6FI32	AMVY	010MVY	K6D 0V	IF					18000		0	NS
SUSAP	KFMHK6FI32	AMVY	020HAGTUK6EA0EY	TF					+ 01700			0	NS
SUSAP	KFMHK6FI32	AMVY	030HAGTUK6EA0EE AR	HF MVY K6		049301503224T010D			+ 01700			0	NS
SUSAP	KFMHK6FI32	APVD	010PVD	K6D 0V	IF					18000		0	NS
SUSAP	KFMHK6FI32	APVD	020HAGTUK6EA0EY	TF					+ 02500			0	NS
SUSAP	KFMHK6FI32	APVD	030HAGTUK6EA0EE AR	HF MVY K6		049301503224T010D			+ 01700			0	NS
SUSAP	KFMHK6FI32	I	010CFMBCBK6EA0E I	IF IBNXXK6		14240106	PI	J	017000170018000			0	NS
SUSAP	KFMHK6FI32	I	020HAGTUK6EA0E F	CF IBNXXK6		1424006632200040PI		H	0170001700		-300MVY	K6D	0 NS
SUSAP	KFMHK6FI32	I	030RW32 K6PG0GY M	CF IBNXXK6		1424001832200048PI			00161		-300		0 NS
SUSAP	KFMHK6FI32	I	040	0 M	CA				+ 01400				0 NS
SUSAP	KFMHK6FI32	I	050	0 L	VIY		1120						0 NS
SUSAP	KFMHK6FI32	I	060HAGTUK6EA0EY	CF MVY K6		0493015014240050D			+ 02000				0 NS
SUSAP	KFMHK6FI32	I	070HAGTUK6EA0EE R	HF		3224T010			+ 02000				0 NS

[illegible][illegible]

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FLIGHT STANDARDS SERVICES - FAR PART 97.29

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[illegible]

QUALITY
CHECKED

CITY AND STATE FALMOUTH, MA	ELEVATION: 130	THRE: 110	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: CAPE COD COAST GUARD AIR STATION			ILS OR LOC RWY 32, AMDT 1	AMDT: ORIG-A
			I-BNX	31 MAY 2012	DATED: 05/05/2011

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	MVY	MVY	010		IF		FB					
	MVY	HAGTU	020		TF		FO				AA 01700	
	MVY	HAGTU	030	IAF	HF	R	FO		322.4 ()	T01.0	AA 01700	
	PVD	PVD	010		IF		FB					
	PVD	HAGTU	020		TF		FO				AA 02500	
	PVD	HAGTU	030	IAF	HF	R	FO		322.4 ()	T01.0	AA 01700	
		CFMCB	010	FACF	IF		FB				AA 01700	GI 01700
		HAGTU	020	FAF	CF		FB		322.0 ()	004.0	GI 01700	GS 01700
		RW32	030	MAP	CF		FO		322.0 ()	004.8	AT 00161	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		322.4 ()		AA 01400	
		050		VI	L	FB		112.0 ()			
	HAGTU	060		CF		FO		142.4 ()	005.0	AA 02000	
	HAGTU	070		HM	R	FO		322.4 ()	T01.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	MVY	N412346.35	W0703645.77	N4123.773	W07036.763
	PVD	N414327.64	W0712546.67	N4143.461	W07125.778
	IBNX (DME)	N414010.38	W0703234.77	N4140.173	W07032.580
	CFMCB	N413343.18	W0702117.98	N4133.720	W07021.300
	HAGTU	N413609.23	W0702531.40	N4136.154	W07025.523
	RW32	N413905.73	W0703038.42	N4139.096	W07030.640
	IBNX (LOC)	N414011.78	W0703233.52	N4140.196	W07032.559

RUNWAY DATA	THRESHOLD	TCH
RWY	ELEVATION	
RW32	00110	50

QUALITY
1
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CITY AND STATE
FALMOUTH, MAELEVATION: 130 THRE: 110
AIRPORT NAME:
CAPE COD COAST GUARD AIR STATIONFACILITY
IDENTIFIER:
I-BNXPROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 32, AMDT 1
31 MAY 2012SUP:
AMDT: ORIG-A
DATED: 05/05/2011

FLIGHT STANDARDS SERVICES - FAR PART 97.25

ARINC PACKET - 424-18 - LOC

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KFMHK6FL32	AMVY	010MVY	K6D 0V	IF					18000		0	NS
SUSAP	KFMHK6FL32	AMVY	020HAGTUK6EA0EY		TF				+ 01700			0	NS
SUSAP	KFMHK6FL32	AMVY	030HAGTUK6EA0EE	AR	HF	MVY K6	049301503224T010D		+ 01700			0	NS
SUSAP	KFMHK6FL32	APVD	010PVD	K6D 0V	IF					18000		0	NS
SUSAP	KFMHK6FL32	APVD	020HAGTUK6EA0EY		TF				+ 02500			0	NS
SUSAP	KFMHK6FL32	APVD	030HAGTUK6EA0EE	AR	HF	MVY K6	049301503224T010D		+ 01700			0	NS
SUSAP	KFMHK6FL32	L	010CFMGBK6EA0E	I	IF	IBNXXK6	14240106	PI	+ 01700	18000		0	NS
SUSAP	KFMHK6FL32	L	020HAGTUK6EA0E	F	CF	IBNXXK6	1424006632200040PI		+ 01700		MVY K6D	0	NS
SUSAP	KFMHK6FL32	L	030JAGSUK6EA0EY	M	CF	IBNXXK6	1424002532200042PI		00371	-301		0	NS
SUSAP	KFMHK6FL32	L	040	0	CA		3224		+ 01400			0	NS
SUSAP	KFMHK6FL32	L	050	0	L	VIY	1120					0	NS
SUSAP	KFMHK6FL32	L	060HAGTUK6EA0EY		CF	MVY K6	0493015014240050D		+ 02000			0	NS
SUSAP	KFMHK6FL32	L	070HAGTUK6EA0EE	R	HM		3224T010		+ 02000			0	NS

[illegible][illegible]

SUP:	
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LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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SUSAP KFMHK6IIBNX1 011075RW32 N41401178W0703233523224N41391533W0703044091500 09320365300W01505000109

MSA 1 2 3 4 5 6 7 8 9 0 1 2 3
1234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KFMHK6SMVY K6D 0 2700900152509027002125 M

CITY AND STATE
FALMOUTH, MA

ELEVATION: 130 THRE: 110
AIRPORT NAME:
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	MVY	HAGTU	030	IAF	HF	R	FO		322.4 ()	T01.0	AA 01700	
	PVD	PVD	010		IF		FB					
	PVD	HAGTU	020		TF		FO				AA 02500	
	PVD	HAGTU	030	IAF	HF	R	FO		322.4 ()	T01.0	AA 01700	
		CFMCB	010	FACF	IF		FB				AA 01700	
		HAGTU	020	FAF	CF		FB		322.0 ()	004.0	AA 01700	
		JAGSU	030	MAP	CF		FO		322.0 ()	004.2	AT 00371	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		322.4 ()		AA 01400	
		050		VI	L	FB		112.0 ()			
	HAGTU	060		CF		FO		142.4 ()	005.0	AA 02000	
	HAGTU	070		HM	R	FO		322.4 ()	T01.0	AA 02000	

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	PVD	N414327.64	W0712546.67	N4143.461	W07125.778
	IBNX (DME)	N414010.38	W0703234.77	N4140.173	W07032.580
	CFMCB	N413343.18	W0702117.98	N4133.720	W07021.300
	HAGTU	N413609.23	W0702531.40	N4136.154	W07025.523
	JAGSU	N413841.58	W0702956.38	N4138.693	W07029.940
	RW32	N413905.73	W0703038.42	N4139.096	W07030.640
	IBNX (LOC)	N414011.78	W0703233.52	N4140.196	W07032.559

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW32	00110		50

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FALMOUTH, MAELEVATION: 130 THRE: 110
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