

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												
PENNA INT/I-BDL 12.83 DME (IF/IAF)	HUNEE INT/I-BDL 6.89 DME	058.37 / 5.94 (I-BDL)	1800	ILS: DA LOC: 4.95 MILES AFTER HUNEE INT/6.82 DME OR AT I-BDL 1.94 DME FIX CLIMB TO 4000 THEN LEFT TURN DIRECT BAF VORTAC AND HOLD, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 4000 THEN RIGHT TURN DIRECT HFD VOR/DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, LT, 274.75 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE HFD VOR/DME, RT, 334.12 INBOUND. CHART FAS OBST: 307 BLDG 415515N/0724307W FAS OBST: 820 AAO 415224N/0724630W 939 AAO 415126N/0724654W CHART VDP AT 2.94 DME; DISTANCE VDP TO THLD 0.99 MILES. *LOC ONLY. CHART IN PLANVIEW: HFD VOR/DME.											
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF) 2. HOLD SW PENNA, LT, 058.37 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 058.37 FAF: HUNEE INT/I-BDL 6.89 DME DIST FAF TO MAP: 4.95 THLD: 4.95 4. MIN. ALT: PENNA 3000, HUNEE 1800, JETIX/I-BDL 4.64 DME 1080* 5. DIST TO THLD FROM OM: - MM: - IM: 861 150 HAT: 1889 100 HAT: 945 GS ANT: 1051 6. MIN GS INCPT: 1800 GS ALT AT: HUNEE 1800 OM: - MM: - IM: 272 7. GS ANGLE: 3.00 TCH: 50.6 8. MSA FROM: BAF VORTAC 010-190 3100, 190-010 3600				MAG VAR: 14W EPOCH YEAR: 1980											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		ILS: #									
LOC: @															
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 6	373	1800	200	373	1800	200	373	1800	200	373	1800	200			
S-LOC 6	1080	4000	907	1080	4000	907	1080	2	907	1080	2	907			
CIRCLING	1080	1 1/4	907	1080	1 1/4	907	1080	2 3/4	907	1080	3	907			
JETIX FIX MINIMUMS															
S-LOC 6	560	2400	387	560	2400	387	560	3500	387	560	3500	387			
CIRCLING	680	1	507	680	1	507	680	1 1/2	507	940	2 1/2	767			
NOTES:															
CATEGORY II ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED S-ILS 6: CAT A, B, C, D, RA															
101, RVR 1200, HAT 100, DA 273 MSL.															
CATEGORY III ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED. S-ILS-6: CAT IIIa CAT															
A,B,C,D, RVR 700. CAT IIIb CAT A,B,C,D, RVR 600. CAT IIIc NA.															
(SEE FORM 8260-10)															
CITY AND STATE				ELEVATION: 173 THRE: 173		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
WINDSOR LOCKS, CT				AIRPORT NAME:		I-BDL		ILS OR LOC RWY 6, AMDT 37				AMDT: 36B			
				BRADLEY INTL				ILS RWY 6 (SA CAT I)				DATED 06/04/2009			
								ILS RWY 6 (CAT II) ILS RWY 6 (CAT III)							

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NOTES, (CONT.):

CHART NOTE: : FOR INOPERATIVE ALSF-2, INCREASE S-ILS 6 ALL CATS VISIBILITY TO RVR 4000. JETIX FIX

MINIMUMS: FOR INOPERATIVE ALSF-2, INCREASE S-LOC 6 C, D VISIBILITY TO RVR 6000.

CHART PLANVIEW NOTE: RADAR REQUIRED.

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.

SA CATEGORY I ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED S-ILS 6: CAT A, B, C, D, RA 151, RVR 1400, HATh 150, DA 323 MSL.

SA CAT 1 CHART NOTE: REQUIRES SPECIFIC OPSEC, MSPEC OR LOA APPROVAL AND USE OF HUD TO DH.

CAT II RVR 1000 CHART NOTE : RVR 1000 AUTHORIZED WITH SPECIFIC OPSEC, MSPEC OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN.

CITY AND STATE
WINDSOR LOCKS, CT

ELEVATION: 173 **THRE:** 173
AIRPORT NAME:
BRADLEY INTL

FACILITY IDENTIFIER:
I-BDL

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
ILS OR LOC RWY 6, AMDT 37
ILS RWY 6 (SA CAT I)
ILS RWY 6 (CAT II), ILS RWY 6 (CAT III)

SUP:
AMDT: 36B
DATED: 06/04/2009