

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE
YOSTT	OKIPY (TF) (FB) (RNP 2.00)	045.61 / 29.16	3000
NIELD	ITASE (TF) (FB) (RNP 2.00)	277.22 / 16.85	3000
OKIPY (IAF)	IKEXE (NOPT) (TF) (FB) (RNP 1.00)	059.93 / 6.72	3000
ITASE (IAF)	IKEXE (NOPT) (TF) (FB) (RNP 1.00)	240.08 / 6.72	3000
IKEXE (IF/IAF) (SEE FORM 8260-10)	UMAIN (TF) (FB) (RNP 1.00)	150.01 / 7.98	2100

LPV: DA
LNAV/VNAV: DA
LNAV: RW15

CLIMB TO 3000 DIRECT ELSUH AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 330.36 INBOUND.
CHART FAS OBST: 410 TREE 445010N/0685239W
DISTANCE TO THLD FROM 200 HAT: 0.47 NM.
CHART VDP AT 1.29 NM TO RW15*
*LNAV ONLY.
WAAS CHANNEL # 82307
REFERENCE PATH ID: W15A
CHART CIRCLING ICON.
CHART: ASR.
LTP HAE: 33.6 M

MAG VAR: 16W EPOCH YEAR: 2020

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NW IKEXE, RT, 150.01 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 150.10 FAF: UMAIN DIST FAF TO MAP: 5.83 THLD: 5.83
- MIN. ALT: IKEXE 3000, UMAIN 2100, YIXCO/2.40 NM TO RW15 1000*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2100 GS ALT AT: UMAIN 2100 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 49.8 34:1 IS CLEAR
- MSA FROM: RW15 3100

MINIMUMS

TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A			STANDARD @					
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
LPV DA	392	2400	200	392	2400	200	392	2400	200	392	2400	200	392	2400	200
LNAV/VNAV DA	541	4000	349	541	4000	349	541	4000	349	541	4000	349	541	4000	349
LNAV MDA	660	2400	468	660	2400	468	660	5000	468	660	5000	468	660	5000	468

CIRCLING	660	1	468	720	1	528	740	1 1/2	548	820	2	628	880	2 1/2	688

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 54C @ CAT E 800-2 1/2 (130F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
(CONTINUED ON PAGE 2)



CITY AND STATE BANGOR, ME	ELEVATION: 192 TDZE: 192 AIRPORT NAME: BANGOR INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 15, AMDT 1 27 APRIL 2017	SUP: AMDT: ORIG-A DATED 12/16/2010
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
U MAIN (FAF)	YIXCO/2.40 NM TO RW15 (TF) (FB) (RNP 0.30)	150.10 / 3.43	
YIXCO/2.40 NM TO RW15	RW15 (MAP) (TF) (FB) (RNP 0.30)	150.10 / 2.40	
RW15 (MAP)	392 MSL	150.10	
392 MSL	ELSUH (DF) (FO) (RNP 1.00)		3000

NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV ALL CATS VISIBILITY TO RVR 6000, AND LNAV CATS C/D/E VISIBILITY TO 1 3/8 SM.

CHART NOTE: CIRCLING NA NE OF RWY 15-33.

QUALITY
22
CHECKED

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	AIRPORT NAME: BANGOR INTL				AMDT: ORIG-A
					DATED: 12/16/2010

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KBGR
RUNWAY	RW15
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	444906.1365N
LTP/FTP LONGITUDE	0685038.1520W
LTP/FTP ELLIPSOIDAL HEIGHT	+00336
FPAP LATITUDE	444747.4135N
FPAP LONGITUDE	0684844.3615W
THRESHOLD CROSSING HEIGHT (TCH)	00049.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 03864BCF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00586
FPAP ORTHOMETRIC HEIGHT	+00586

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