

LOC I-RUX

111.7

APP CRS

335°

Rwy Ldg

8301

TDZE

143

Apt Elev

143

ILS RWY 33L (SA CAT I & II)

BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL (BWI)

RNP APCH - GPS, From KOOLZ

RADAR required for procedure entry. DME or RADAR required.

Simultaneous approach authorized with ILS or LOC Rwy 33R. DME from BAL VORTAC. DME use requires simultaneous reception of I-RUX and BAL DME. SA Cat I & II: Requires specific OPSPEC, MSPEC, or LOA approval.

MALSR

MISSED APPROACH: Climb to 600 then climbing left turn to 2600 on heading 300° and BAL VORTAC R-311 to YANNI INT/ BAL 16.8 DME and hold.

D-ATIS	POTOMAC APP CON	BALTIMORE TOWER	GND CON	CLNC DEL
115.1 127.8	119.0 282.275 (020°-100°) 119.7 290.475 (131°-180°) 124.55 317.425 (101°-130°) 128.7 307.9 (181°-019°)	119.4 257.8	121.9	118.05
				CPDLC

The main chart displays the ILS RWY 33L approach. Key features include:

- LOCATOR:** I-RUX 111.7
- Localizer Frequency:** 111.7
- Localizer Code:** 111.7
- Localizer Channel:** 98
- Localizer Elevation:** 143
- Localizer TDZE:** 143
- Localizer Category:** A
- Localizer SA Category:** I & II
- Localizer Special Aircrew & Aircraft Certification Required:**
- Localizer DME:** 16.8
- Localizer DME Channel:** 126
- Localizer DME Elevation:** 143
- Localizer DME TDZE:** 143
- Localizer DME Category:** A
- Localizer DME SA Category:** I & II
- Localizer DME Special Aircrew & Aircraft Certification Required:**
- Localizer DME DME:** 16.8
- Localizer DME DME Channel:** 126
- Localizer DME DME Elevation:** 143
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- Localizer DME DME Special Aircrew & Aircraft Certification Required:**
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- Localizer DME DME DME SA Category:** I & II
- Localizer DME DME DME Special Aircrew & Aircraft Certification Required:**

ELEV 143

D

TDZE 143

600

2600

hdg 300°

BAL R-311

YANNI

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 72).

GRAFE BAL 4.4 RADAR

SPLAT BAL 7.5 RADAR

1500

2400

335°

GS 3.00° TCH 55

968'

4.1 NM

3.1 NM

CATEGORY	A	B	C	D
S-ILS 33L	SA CAT I RA 185/14 150 DA 293			
S-ILS 33L	SA CAT II RA 128/12 100 DA 243			

SA CATEGORY I & II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

TDZ/CL Rwy 10 and 33L
REIL Rwy 15L and 33R
HIRL all Rwy

BALTIMORE, MARYLAND

Amdt 13 05SEP24

BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL (BWI)

39°11'N-76°40'W

ILS RWY 33L (SA CAT I & II)