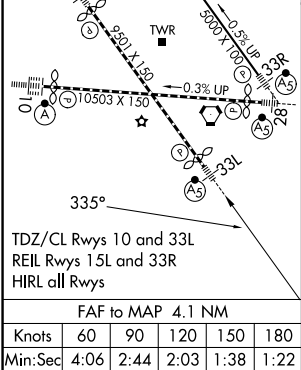
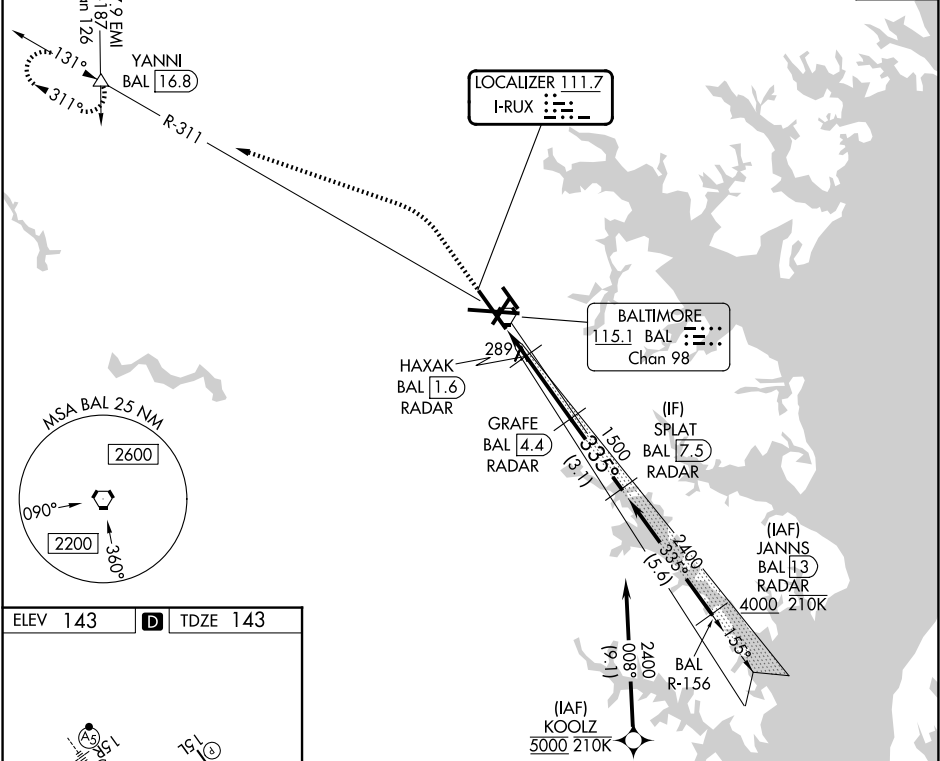


LOC I-RUX 111.7	APP CRS 335°	Rwy Ldg TDZE Apt Elev	8301 143 143
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BALTIMORE/
WASHINGTON INTL THURGOOD MARSHALL (BWI)

ILS or LOC RWY 33L

RNP APCH - GPS, From KOOLZ.						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.			
RADAR required for procedure entry. DME or RADAR required.						AS					
Simultaneous approach authorized with ILS or LOC Rwy 33R. DME from BAL VORTAC. DME use requires simultaneous reception of I-RUX and BAL DME.											
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	
117.1 - 117.9 Chg										CPDLC	



600	2600	BAL R-311	YANNI △	GRAFE BAL 4.4 RADAR	SPLAT BAL 7.5 RADAR
VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 72).					
HAXAK BAL 1.6 RADAR					
BAL 0.4					
1500 335° 2400					
620					
GS 3.00° TCH 55					
1.2 NM 2.8 NM 3.1 NM					
CATEGORY	A		B	C	D
S-ILS 33L			343/18	200 (200-½)	
S-LOC 33L	540/24	397 (400-½)		540/35	397 (400-¾)
CIRCLING	640-1	660-1		700-1½	880-2¼
	497 (500-1)	517 (600-1)		557 (600-1½)	737 (800-2¼)