

LOC RWY 18  
BIRMINGHAM-SHUTTLESWORTH INTL (BHM)

**MISSED APPROACH:** Climb to 1500 then climbing left turn to 3800 on VUZ VORTAC R-137 to HANDE INT/VUZ 28.6 DME and hold.

MSA VUZ 25 NM  
3700

VULCAN  
114.4 VUZ  
Chan 91

LOCALIZER 111.3  
I-BXO  
Chan 50

(IF/IAF)  
COLIG  
I-BXO 14.1  
VUZ 10.3  
RADAR

2065 A

Procedure NA for arrivals at COLIG  
on V115 northeast bound.

DME or RADAR REQUIRED

SPATT

BASKN  
I-BXO 6  
RADAR  
988 ±  
IMTOY  
I-BXO 3.3 1408  
919 ±  
955 A  
915 ±  
1444 A  
1287 A  
1219  
794 ± A  
2049 A  
2049  
1659 A  
1541 A  
1676 A

ALTERNATE MISSED  
APCH FIX

R-231  
SPATT  
GAD 28.8

MISSED  
APCH  
FIX

114.4 VUZ  
Chan 91  
111.0 OKW  
R-083  
Chan 47  
HANDE  
VUZ 28.6

ELEV 650 D TDZE 644

183°

1500 ↑	3800 ↖	VUZ R-137	HANDE △	BASKIN I-BXO ⑥ RADAR	COLIG I-BXO ⑭.1 RADAR	
CATEGORY	A		B		C	D
S-18	1380-1 736 (800-1)		1380-2 736 (800-2)			
IMTOY FIX MINIMUMS (DME REQUIRED)						
S-18	1200-1 556 (600-1)		1200-1½ 556 (600-1½)			