

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

ELEV 650 TDZE 644

183°

R-046

R-137

R-231

R-083

R-137

2300

183°

003°

(IF/IAF)  
COLIG

I-BXO 14.1

VUZ 10.3

RADAR

BASKN  
I-BXO 6

RADAR

988 ±

IMTOY

I-BXO 3.3

1408

919 ±

955

1444

1287

794 ±

1219

2049

1659

1541

1676

SPATT

SPATT  
GAD 28.8

ALTERNATE MISSED  
APCH FIX

MISSED  
APCH  
FIX

114.4 VUZ  
Chan 91

111.0 OKW  
R-083  
Chan 47

HANDE  
VUZ 28.6

12.3 GAD  
Chan 70

137°

051°

231°

2065 A

Procedure NA for arrivals at COLIG  
on V115 northeast bound.

DME or RADAR REQUIRED

[illegible]

SE-4, 07 AUG 2025 to 04 SEP 2025