

**ILS RWY 36L (CAT II & III)**  
**CHARLOTTE/DOUGLAS INTL (CLT)**

**RADAR REQUIRED**

MSA CLT 25 NM  
3800

LOCALIZER 110.15  
I-XUU  
Chan 38(Y)

CHARLOTTE  
115.0 CLT  
Chan 97

MISSED APCH FIX

BUDKE INT CLT 16

BUDKE BZM 31.5

ALTERNATE MISSED APCH FIX

CLT R-310

IM 870

NELSON  
I-XUU 6.6  
RADAR

DEFOX  
I-XUU 8.2  
RADAR

(IF)  
CUNUK  
I-XUU 11.4  
RADAR

LONIA  
I-XUU 14.5  
RADAR

NUXXY  
I-XUU 17.7  
RADAR

2500  
003° (1.6)

3000  
003° (3.2)

4000  
003° (3.2)

5000  
003° (3.2)

6000  
003° (3.2)

Chan 84(Y)

113.75 BZM

R-310 130°

R-184

Chan 84(Y)

113.75 BZM

R-310 184°

R-184

Diagram illustrating the ILS glidepath not coincident with the VGS1 glidepath. The diagram shows a horizontal line representing the 3.00° TCH 55° glidepath. A curved line represents the VGS1 glidepath, which is not coincident with the horizontal line. The diagram includes various radar stations and their ranges: CLT R-310, BUDKE INT, VGS1 and ILS glidepath not coincident (VGS1 Angle 3.00/TCH 70), WLEET I-XUU [20.8] RADAR, LONIA I-XUU [14.5] RADAR, NUXXY I-XUU [17.7] RADAR, CUNUK I-XUU [11.4] RADAR, DEF0X I-XUU [8.2] RADAR, NELSON I-XUU [6.6] RADAR, IM 841, 2500, 3000, 4000, 5000, 6000, 7000, GS 3.00° TCH 55, 1120, 5.3 NM, 1.6 NM, 3.2 NM, 3.2 NM, 3.2 NM, 3.2 NM, CATEGORY, S-ILS 36L, CAT II RA 106/12, C 100, DA 844, S-ILS 36L, CAT IIIa RVR 07, S-ILS 36L, CAT IIIb RVR 06, S-ILS 36L, CAT IIIc NA.

HIRL all Rwy's  
REIL Rwy's 18L and 23  
TDZ/CL Rwy's 18R, 36L, 36C and 36R

## CATEGORY II & III ILS SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED