

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

RADAR REQUIRED

CLT R-310

IM 870A

2500 003° (1.6)

3000 003° (3.2)

4000 003° (3.2)

5000 003° (3.2)

6000 003° (3.2)

7000 003° (3.2)

8000 003° (3.2)

9000 003° (3.2)

10000 003° (3.2)

11000 003° (3.2)

12000 003° (3.2)

13000 003° (3.2)

14000 003° (3.2)

15000 003° (3.2)

16000 003° (3.2)

17000 003° (3.2)

18000 003° (3.2)

19000 003° (3.2)

20000 003° (3.2)

21000 003° (3.2)

22000 003° (3.2)

23000 003° (3.2)

24000 003° (3.2)

25000 003° (3.2)

26000 003° (3.2)

27000 003° (3.2)

28000 003° (3.2)

29000 003° (3.2)

30000 003° (3.2)

31000 003° (3.2)

32000 003° (3.2)

33000 003° (3.2)

34000 003° (3.2)

35000 003° (3.2)

36000 003° (3.2)

37000 003° (3.2)

38000 003° (3.2)

39000 003° (3.2)

40000 003° (3.2)

41000 003° (3.2)

42000 003° (3.2)

43000 003° (3.2)

44000 003° (3.2)

45000 003° (3.2)

46000 003° (3.2)

47000 003° (3.2)

48000 003° (3.2)

49000 003° (3.2)

50000 003° (3.2)

51000 003° (3.2)

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54000 003° (3.2)

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56000 003° (3.2)

57000 003° (3.2)

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60000 003° (3.2)

61000 003° (3.2)

62000 003° (3.2)

63000 003° (3.2)

64000 003° (3.2)

65000 003° (3.2)

66000 003° (3.2)

67000 003° (3.2)

68000 003° (3.2)

69000 003° (3.2)

70000 003° (3.2)

71000 003° (3.2)

72000 003° (3.2)

73000 003° (3.2)

74000 003° (3.2)

75000 003° (3.2)

76000 003° (3.2)

77000 003° (3.2)

78000 003° (3.2)

79000 003° (3.2)

80000 003° (3.2)

81000 003° (3.2)

82000 003° (3.2)

83000 003° (3.2)

84000 003° (3.2)

85000 003° (3.2)

86000 003° (3.2)

87000 003° (3.2)

88000 003° (3.2)

89000 003° (3.2)

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91000 003° (3.2)

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93000 003° (3.2)

94000 003° (3.2)

95000 003° (3.2)

96000 003° (3.2)

97000 003° (3.2)

98000 003° (3.2)

99000 003° (3.2)

100000 003° (3.2)

101000 003° (3.2)

102000 003° (3.2)

103000 003° (3.2)

104000 003° (3.2)

105000 003° (3.2)

106000 003° (3.2)

107000 003° (3.2)

108000 003° (3.2)

109000 003° (3.2)

110000 003° (3.2)

111000 003° (3.2)

112000 003° (3.2)

113000 003° (3.2)

114000 003° (3.2)

115000 003° (3.2)

116000 003° (3.2)

117000 003° (3.2)

118000 003° (3.2)

119000 003° (3.2)

120000 003° (3.2)

121000 003° (3.2)

122000 003° (3.2)

123000 003° (3.2)

124000 003° (3.2)

125000 003° (3.2)

126000 003° (3.2)

127000 003° (3.2)

128000 003° (3.2)

129000 003° (3.2)

130000 003° (3.2)

131000 003° (3.2)

132000 003° (3.2)

133000 003° (3.2)

134000 003° (3.2)

135000 003° (3.2)

136000 003° (3.2)

137000 003° (3.2)

138000 003° (3.2)

139000 003° (3.2)

140000 003° (3.2)

141000 003° (3.2)

142000 003° (3.2)

143000 003° (3.2)

144000 003° (3.2)

145000 003° (3.2)

146000 003° (3.2)

147000 003° (3.2)

148000 003° (3.2)

149000 003° (3.2)

150000 003° (3.2)

151000 003° (3.2)

152000 003° (3.2)

153000 003° (3.2)

154000 003° (3.2)

155000 003° (3.2)

156000 003° (3.2)

157000 003° (3.2)

158000 003° (3.2)

159000 003° (3.2)

160000 003° (3.2)

161000 003° (3.2)

162000 003° (3.2)

163000 003° (3.2)

164000 003° (3.2)

165000 003° (3.2)

166000 003° (3.2)

167000 003° (3.2)

168000 003° (3.2)

169000 003° (3.2)

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171000 003° (3.2)

172000 003° (3.2)

173000 003° (3.2)

174000 003° (3.2)

175000 003° (3.2)

176000 003° (3.2)

177000 003° (3.2)

178000 003° (3.2)

179000 003° (3.2)

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181000 003° (3.2)

182000 003° (3.2)

183000 003° (3.2)

184000 003° (3.2)

185000 003° (3.2)

186000 003° (3.2)

187000 003° (3.2)

188000 003° (3.2)

189000 003° (3.2)

190000 003° (3.2)

191000 003° (3.2)

192000 003° (3

Diagram illustrating the ILS (Instrument Landing System) for Runway 18L/36L, showing the glidepath, various radar stations, and associated frequencies.

Diagram Labels:

- 1200, 4000, CLT R-310, BUDKE INT, VGS and ILS glidepath not coincident (VGS Angle 3.00/TCH 70), WELET I-XUU [20.8] RADAR
- 18L, 18R, 36L, 36C, 36R, 36L, 36C, 36R
- 0.65 DOWN, 10000 X 1.50, 0.65 UP, 10000 X 1.50
- 9000 X 1.50, 9000 X 1.50
- 841, 2500, 3000, 4000, 5000, 6000, 7000
- IM, NLSN I-XUU [6.6] RADAR, DEFOX I-XUU [8.2] RADAR, CUNUK I-XUU [11.4] RADAR, LONIA I-XUU [14.5] RADAR, NUXXY I-XUU [17.7] RADAR
- GS 3.00° TCH 55

Table:

CATEGORY	A	B	C	D
S-ILS 36L	CAT II	RA 106/12	100	DA 844
S-ILS 36L		CAT IIIa	RVR 07	
S-ILS 36L		CAT IIIb	RVR 06	
S-ILS 36L		CAT IIIc	NA	

Category II & III ILS SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SE-2, 30 OCT 2025 to 27 NOV 2025