

CAAP 92-1(1)

## Climb Gradients

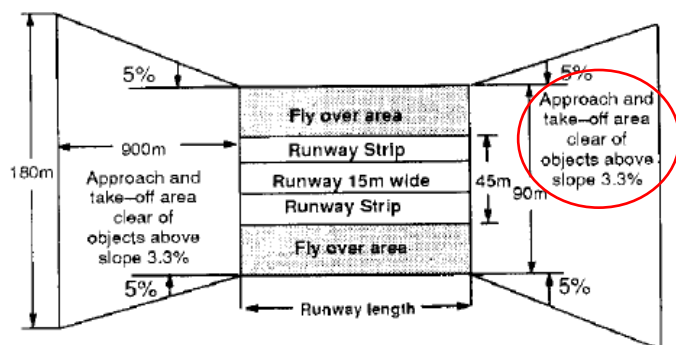


Figure 3 - Dimensions (night operations)

RUNWAY DISTANCE SUPPLEMENT

30-May-2013

RDS G - 1

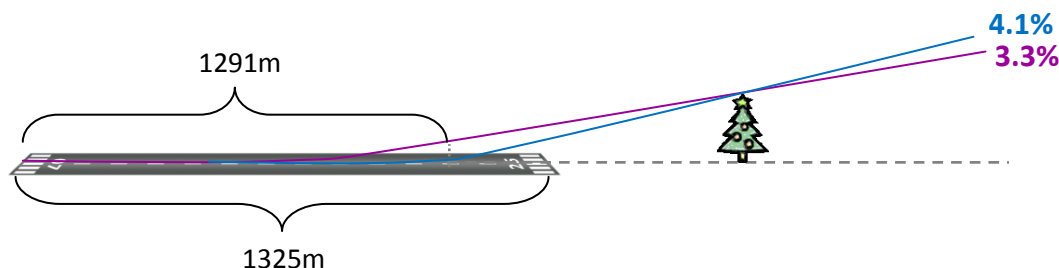
### GAYNDAH

RWY	(CN)	TORA	TODA	ASDA	LDA
06	(2)	1265 (4150)	1325 (4347) (4.1%)	1265 (4150)	1265 (4150)
24	(2)	1265 (4150)	1325 (4347) (3.6%)	1265 (4150)	1265 (4150)

Slope 0.3 DEG down to NE. RWY WID 18 RWS WID 90

### SUPPLEMENTARY TAKEOFF DISTANCES

RWY06 -	988(3241)(2.2)	1152(3779)(2.5)	1291(4236)(3.3)
RWY24 -	916(3005)(1.9)	1040(3412)(2.2)	1131(3711)(2.5) 1286(4219)(3.3)



E.g

RoC/RoD = % Gradient x Ground Speed  
REQ.  
= 3.3 x 74 (nil wind, ISA, S.L.)  
= 245 Feet/min

### RULE OF THUMB



RoC/RoD = % Gradient x Ground Speed  
REQ.