

Runway Redeclaration

Redeclared Runway: 18C

Runway Values

	TORA	TODA	ASDA	LDA	THRESHOLD
INITIAL VALUES	3884.0	3962.0	3884.0	3884.0	0.0
NEW VALUES	3583.0	3661.0	3583.0	3173.0	0.0

Obstacle Values

HEIGHT	XL POSITION	XR POSITION	THRESHOLD
13.0	11.0	1.0	1.0

Calculations

TORA: = Original TORA - Displaced Treshold - Distance from Treshold - Blast Protection
= 3884.0 - 0.0 - 1.0 - 300.0
= 3583.0

TODA: = (R) TORA + Clearway
= 3583.0 + 78.0
= 3661.0

ASDA: = (R) TORA + Stopway
= 3583.0 + 0.0
= 3583.0

LDA: = Original LDA - Distance from Treshold - max(max(Slope Calculation, RESA) + Strip End, Blast Protection)
= 3884.0 - 1.0 - 710.0
= 3173.0

Diagrams