

	REPUBLIC OF SOUTH AFRICA CIVIL AVIATION AUTHORITY	CAA Private Bag x08 Waterkloof 0145
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AERODROMES

GENERAL

RUNWAY LENGTH

☞ *Indicates changes.*

☞ *This AIC replaces AIC 50-3 dated 00-10-15.*

1. *Compensation for Aerodrome Elevation and Reference Temperature. All concerned are reminded that in order to compensate for the adverse effect of elevation and temperature on aeroplane performance, the length of a runway calculated and allotted for safe operations at sea level must be increased for any runway located elsewhere than at sea level.*
2. *The approved flight or owners manual for the design aircraft must be referred to.*

COMMISSIONER FOR CIVIL AVIATION