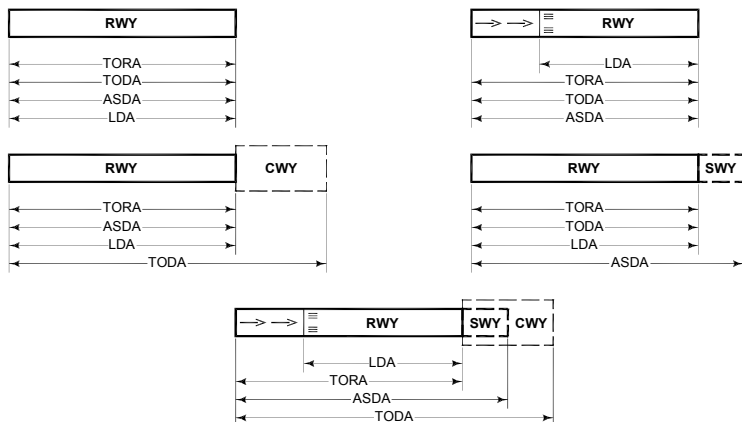


## DETERMINATION OF DECLARED DISTANCES FOR RUNWAYS



**SWY Stopway**

A defined rectangular area on the ground at the end of takeoff run available prepared as a suitable area in which an aircraft can be stopped in case of an aborted takeoff.

**CWY Clearway**

A defined rectangular area on the ground or water at the end of a runway in the direction of takeoff and under control of an appropriate authority, selected or prepared as a suitable area over which an aircraft may make a portion of its initial climb to a specified height, (extension laterally to a distance of at least 75 m either side of extended runway centerline and not longer than half length of runway).

**TORA Takeoff Run Available**

The length of runway declared available and suitable for the ground run of an aircraft taking off.

**TODA Takeoff Distance Available**

The length of the takeoff run available plus the length of the clearway, if provided.

**ASDA Accelerate Stop Distance available**

The length of the takeoff run available plus the length of the stopway, if provided.

**LDA Landing Distance Available**

The length of runway which is declared available and suitable for the ground run of an aircraft landing. The LDA commences at the threshold/displaced threshold.