

Attachment 7

To Operations Group Factual Report

DCA15FA085

Crosswind Guidance

Crosswind Guidance

- On slippery runways, crosswind guidelines are a function of runway surface condition, airplane loading, and proper pilot technique.
- The following crosswind guidelines are applicable for takeoff and landing:

Braking Action	Runway Condition	ICAO	⚠️ MU	RCR	Takeoff and Landing Crosswind Component	Tailwind
Good	Dry	5	≥40	≥19	30	10*
Good/ Medium	Wet	4	39-36	-		
Medium/ Fair	Dry Snow**	3	35-30	13-18	20	5
Medium/ Poor	Wet Snow/ Standing Water/ Slush	2	29-26	-	10	0
Poor	Ice - No Melting**	1	25-21	6-12		
Nil	Do Not Operate					

* Unless the aircraft and airport are authorized for 15 knots.

** Takeoff on untreated ice or snow should only be attempted when no melting is present.

Note: Crosswind guidelines are not considered limitations. Refer to the Limitations chapter for crosswind limits.

Note: Reduce crosswind guidelines by 5 knots on wet or contaminated runways whenever asymmetric reverse thrust is used.

Note: When multiple reports are present, e.g. “Braking Action Fair to Good”, use the lower crosswind value.