

virgin atlantic A340-600 <i>Flight Crew Operating Manual</i>	LANDING PERFORMANCE		2.03.20	P 1
	USE OF THE AUTOBRAKE SYSTEM		SEQ 100	REV 19

GENERAL

The autobrake system is designed to help the pilot in case of :

- aborted takeoff or
- landing on short runways
- operation with low visibility weather conditions

Furthermore, it ensures a straight roll-out and optimizes the landing distance on contaminated runways provided the contamination is evenly distributed.

The following tables cover :

- dry runway
- wet runway
- runway covered with water, slush or compacted snow
- icy runway

At landing, select the braking mode according to :

- runway length
- configuration
- runway condition

A correction is necessary :

- if landing is not performed at sea level
- if reverse thrust is used
- in windy conditions

Recommendations

- On a long and dry runway, use of the autobrake system is not necessary

To be issued later