

Memorandum

Date:

January 6, 2006

From:

Director, En Route and Oceanic Safety and Operations Support Office

Acting Director, Terminal Safety and Operations Support Office

To:

Directors, Eastern En Route and Terminal Operations Service Area

Subject: <u>ACTION</u>: Interim Supplemental Guidance to Order 7110.65, Air Traffic Control

For Airbus A380

This supplemental guidance addresses special operations of the new aircraft, the Airbus A380. These changes are consistent with the notice from the Vice President, System Operations Service regarding interim separation standards for the A380.

Air traffic controllers shall apply the following procedures for the Airbus A380:

- a. Separate aircraft operating directly behind, or directly behind and less than 2,000 feet below an A380 by 15 miles.
- b. Apply 2,000 feet vertical separation below an A380.
- c. Issue wake turbulence cautionary advisories and the position, altitude if known, and direction of flight of the A380.
- d. *TERMINAL*. Separate all aircraft landing behind the A380 aircraft on the same runway, or aircraft making a touch-and-go, stop-and-go, or low approach by ensuring all aircraft that follow the A380 shall be no closer than 10 miles when the A380 is at the threshold.
- e. *TERMINAL*. When applying wake turbulence separation criteria for terminal operations that are defined in minutes, add 1 minute to the separation standard for an A380.

Please ensure dissemination of this memorandum to all affected facilities within your service areas. All air traffic managers of the affected facilities shall ensure that personnel are briefed on the contents of this memorandum prior to January 8.

The provisions of this memorandum expire January 31, 2006.

Luis A. Ramirez

David W. Madison