

NOTICE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
Air Traffic Organization Policy

N JO 7210.643

Effective Date:
February 12, 2007

Cancellation Date:
February 11, 2008

SUBJ: WEATHER RECONNAISSANCE FLIGHTS

1. **PURPOSE**. This notice clarifies the procedures coordinated through the David J. Hurley Air Traffic Control System Command Center (ATCSCC) concerning hurricane and tropical cyclone flights and specifies ATCSCC and air route traffic control center (ARTCC) traffic management unit (TMU) responsibilities.
2. **DISTRIBUTION**. This notice is distributed to select offices in Washington headquarters, area offices, and the Mike Monroney Aeronautical Center; to select air traffic facilities; to all Directors of Tactical Operations and Traffic Management Officers; and to international aviation field offices.
3. **BACKGROUND**. The Air Force Reserve 53rd Weather Reconnaissance Squadron and the National Oceanic and Atmospheric Administration Aircraft Operations Center have responsibilities for flying hurricane, tropical cyclone, and other weather-related missions. The ATCSCC has responsibility to coordinate and to disseminate their flight mission information to all impacted facilities. This notice changes Federal Aviation Administration Order 7210.3, paragraphs 5-3-6b2 and 5-3-6b3 to clarify the procedures associated with the ATCSCC and ARTCC TMU responsibilities.
4. **PROCEDURES**.

Replace paragraph 5-3-6b2 with the following:

2. The ATCSCC must:
 - (a) Upon receipt of hurricane reconnaissance mission data, conference the affected ARTCC TMUs and distribute the mission information.
 - (b) Assist field facilities with traffic flow priorities if the hurricane reconnaissance flight will impact terminal traffic.

Replace paragraph 5-3-6b3 with the following:

3. ARTCC TMUs must:

(a) Upon receipt of these data, ensure that they are distributed to appropriate facilities in their jurisdiction.

(b) Relay any operational concerns to the ATCSCC for further evaluation and coordination.



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