

NOTICE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

N 8200.120

National Policy

Effective Date:
8/20/10

Cancellation Date:
8/20/11

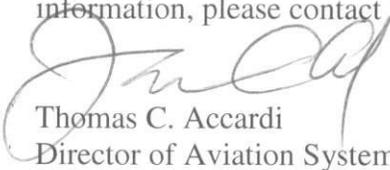
SUBJ: Markers/ Beacons Major Axis Tolerance (Order 8200.1C, Chapter 24)

- 1. Purpose of This Notice.** Eliminates the requirement to verify the major axis of markers or beacons when conducting flight inspection in accordance with Chapter 24 criteria to restore service following a major disaster, or establishing service in a military combat/ contingency area.
- 2. Audience.** The audience for this notice is the Air Traffic Technical Operations Eastern, Central, and Western Service Areas; Aviation System Standards Flight Inspection Operations Group offices and crewmembers; Air Force Flight Standards Agency (AFFSA); the 1st Aviation Standards Flight; the U.S. Army Aviation Center, Fort Rucker, Alabama; the Flight Standards Flight Technologies and Procedures Division; and users of FAA Order 8200.1, USSFIM.
- 3. Where Can I Find This Notice?** Go to the Directives Management System (DMS) website: https://employees.faa.gov/tools_resources/orders_notices/ or the Aviations System Standards website: <http://www.avn.faa.gov/index.asp?xml=fioo/notices>
- 4. Background.** After this change, Chapter 24 will still require outer markers to meet the established minor axis tolerance of 3,000 ft \pm 2,000 ft. This change only removes the requirement to check a marker beacon's major axis prior to use under Chapter 24 limitations. The tolerance being eliminated requires the major axis to cover not less than \pm 1/3 HSI deflection. In addition, removing the requirement to check the major axis reduces the risk to military flight inspection crews operating in a hostile environment by eliminating two extra runs.
- 5. Guidance.** Please make the following pen and ink change to FAA Order 8200.1C, Chapter 24, Section 4, Paragraph 24.42. Change Tolerances/ Procedures column for "Major Axis" to read, "Check not required; apply Chapter 15 guidance when investigating user complaints.

Distribution: AJW-C/E/W/ 33; AFFSA; 1 ASF

Initiated By: AJW-331
Air Traffic Technical Operations
Aviation System Standards
Flight Inspection Policy

The above guidance will be incorporated in the next change to FAA Order 8200.1C. For additional information, please contact Don McGough, Flight Inspection Policy, 405-954-3050.



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